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THE AMERICAN GUERNSEY CATTLE CLUB
PETERBORO, NEW HAMPSHIRE

Guernsey Breeders' JOURNAL

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JANUARY 1, 1923

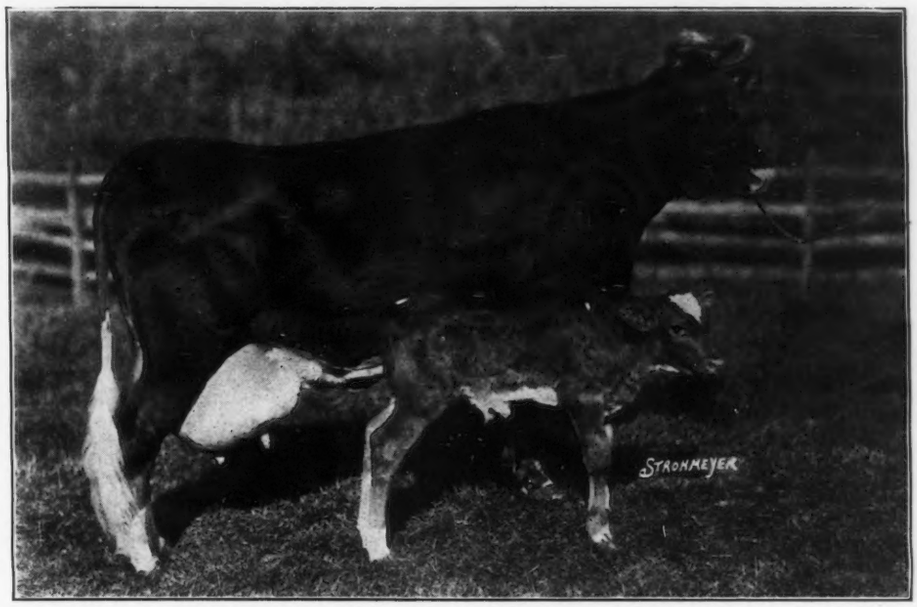
Queen Itchen 52003, a daughter of Imp. Antoinette's Queen's Prize VII 16010, has just finished her fourth A. R. Record. All four records are over 600 lbs. fat each.

Imp. Antoinette's Queen's Prize VII is also the dam of King Masher 11084 A. R., King of Chilmark 20798 A. R., Golden Chilmark 15126 A. R., Antoinette's Itchen Rose King 34774, Gloriana of Chilmark 18682 A. R. and Antoinette of Chilmark 24816 A. R.

Splendid sons of Antoinette's Itchen Rose King, a son of Itchen Daisy's May King of Langwater 17349 and a full brother to Queen Itchen for sale. Also a few cows.

CHILMARK FARM

VINCENT PHELPS, Supt. **OSSINING, N. Y.**



GERAR PEARL 23595 AND HER FOURTEENTH CALF

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THE PACIFIC INTERNATIONAL LIVESTOCK EXPOSITION

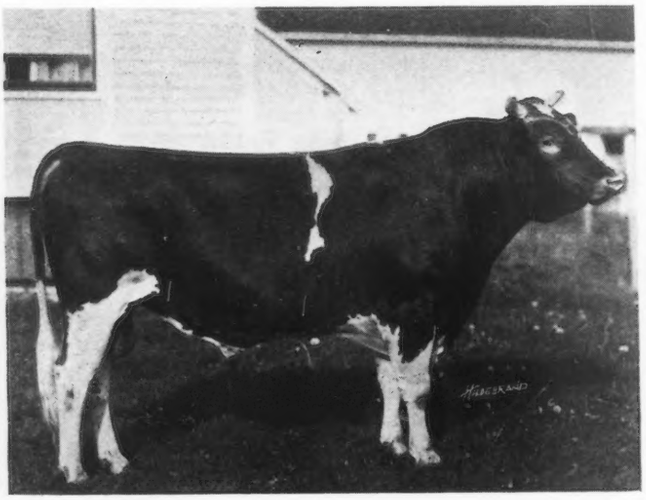
Twelfth Exposition Brings Out 149 Guernseys

THE twelfth Pacific International Livestock Exposition demonstrated the advancement that has been made in the improvement of Guernsey type in the West in recent years. Again, as in past years, the 149 Guernseys exhibited, constituted a more uniformly high gathering than ever before. This show is gradually developing to the point where the competition is largely between the winners at the state fairs, the more inferior animals dropping out by the time the state fairs are over.

John Clark, superintendent of Mixter Farms, judged the Guernseys again this year, on Wednesday and Thursday, November 8 and 9. His decisions were always popular and during the entire show, there was not a complaint from any of the exhibitors. He worked fast and his awards were always consistent.

The senior and grand champion bull was Superb of Edgemoor 49590, owned by F. J. Rueping, Corium Farm, Fond du Lac, Wisconsin. He won the senior championship over Chicona Lover Bold 56725, owned by Wallace & Fordyce, Sunnyside, Washington, because of his greater style, straighter lines, greater depth, and cleaner head. Gay Girl's Golden Secret of Overland 60195, that had been winning consistently in the middle west, won first in his class, but was not up to the standard which he had been maintaining.

The junior championship was won by Khedive Kitchener of Sequim Prairie 74564, owned by Ben H. Ridgway, of Sequim, Washington, who has built up a successful grade herd, and is entering the pure bred game. This year marks his first appearance on the show circuit. He bought the dam of the bull, Jasmine of Rose City 96683, in the fall of 1920, when she was carrying the calf. The great care which Mr. Ridgway has given to the growth and development of the bull, undoubtedly had much to do with his winning the junior championship at the Pacific International.



SUPERB OF EDGEMOOR 49590

First Prize Bull, 3 Years or Over, Central State Fair, Illinois, Waterloo Dairy Cattle Congress, and Pacific International Livestock Exposition; Senior and Grand Champion Bull, Pacific International Livestock Exposition, 1922.
Sire—Imp. Itchen May King 25174 Dam—Imp. Donnington Goldie 5th 59866
Breeder—W. H. Dupee, Santee, California
Owner—Fred J. Rueping, Fond du Lac, Wisconsin

Keen competition was offered in the aged bull class, when Superb of Edgemoor 49590, won over Jolly Fermain 37639, owned by Ira G. Lance, of Tillamook, Oregon. The masculine head and neck, greater spring of rib, and straighter top line, gave Superb of Edgemoor 49590, first place.

Chicona Lover Bold 56725, was an outstanding winner in the three year old class. He had made quite an improvement over his appearance last year, showing much more depth.

Probably the closest competition in the bull classes was found in the junior yearling class, which brought out nine entries. In the opinion of the judge, the first four entries in this class afforded the closest competition in his experience. First place was won by the bull that later became junior champion, Khedive Kitchener of Sequim Prairie 74564.

The struggle for grand champion female was the most spirited contest of the entire show. After much deliberation, the banner was awarded to the first prize four year old, Jewel of Rose City 80028, owned by A. L. Gile of Chinook, Washington, over La France of Bralee 90617, the ten year old entry of A. Macrae Smith, Bellingham, Washington. She has perfectly placed teats and excellent stretch to her udder. She has a straight top line, smooth shoulders, and great size. Many spectators declared her the best four year old exhibited this year.

The junior champion heifer was Corium Caroline 120663, owned by Corium Farm, Fond du Lac, Wisconsin, a junior yearling that had been fourth in her class at the National Dairy Exposition this year. A reversal of form sent Corium Ladock Jenny's Chloe 120661, that had taken second place in the same class at the National, went down to tenth place at the Pacific International. The popular junior champion of last year, May Rose Babe of Clover Hill 124142, dropped to seventh place in her class this year. She was not as straight and stylish as last year.

The aged cow class, with seventeen entries, brought out the greatest show of its kind ever seen at this Exposition. The animals were not only of good conformation, but there was production throughout the entire class, as most of the animals were Advanced Register cows. Among them were three which had been Class Leaders, including two which still hold places among the first ten in their classes. One of them, Edna of Mountain View 70827, will head class B with a record of 16151.60 pounds of milk and 933.05 pounds of butter fat, which is subject to verification by THE AMERICAN GUERNSEY CATTLE CLUB. This cow, owned by Wallace & Fordyce, was on exhibition next to the Guernsey breeders' headquarters booth, and attracted considerable attention. She took fourth place in her class. Janis of Sequoia 104315, with a record of 16663.5 pounds of milk and 846.91 pounds of butter fat, took seventh place.

The first prize aged cow was La France of Bralee 90617, owned by Dr. A. Macrae Smith. She at one time held seventh place in the Roll of Honor, class EE, with a record of 10537.0 pounds of milk and 594.58 pounds of butter fat. She was an outstanding winner in this large class, and was showing in excellent form. She had a good udder, great spring of rib, and plenty of depth.

The get of sire class was won by F. J. Rueping, with the get of Superb of Edgemoor 49590, while the Lady Oregonian Trophy, offered by the late F. S. Peer, was won by Dr. A. Macrae Smith, Fircrest Farm, Bellingham, Washington.

The Fourth Annual Western Guernsey Breeders' Banquet was held again this year at the Benson Hotel. The after dinner speakers who referred to the history and development of the Guernsey breed in many of the western states and the Province of British Columbia, were as follows: C. L. Hawley, Oregon; A. L. Gile, Washington; Mrs. Minnie W. Miller, Idaho; Mr. Hawthorne, British Columbia; Professor Atkinson, Idaho; W. W. Van Pelt, California. John Clark of Mixter Farm, Hardwick, Massachusetts, gave some very good advice about Guernsey development work. Drew Ten Broeck of McLean, Illinois, spoke of the Guernsey situation in the middle west. E. E. Faville, Secretary of the Agricultural Committee of the Portland Chamber of Commerce, made a very popular toastmaster for the evening.

No public auction was held this year in connection with the Pacific International Livestock Exposition, but more Guernseys were sold privately at this show than ever before. Information regarding the merits of the Guernsey breed was always in great demand.

In the students' judging contest, teams were competing from four of the western states and the Province of British Columbia. The team from British Columbia won highest honors of the contest. It was also high team on Guernseys, as well as having high man in the judging of this breed. The placque offered by THE AMERICAN GUERNSEY CATTLE CLUB was awarded to this team.

A little over 100,000 people passed through the gates this year to attend the Pacific International Livestock Exposition while a few over 800 dairy cattle were exhibited.

In the Dairy Products Show, the Brant Rancho won first prize on their Guernsey milk with a score of 99 per cent. In the market cream division, Brant Rancho won first prize with a score of 98 per cent.

The list of exhibitors included: A. Macrae Smith, Bellingham, Washington; A. L. Gile, Chinook, Washington; Shannon B. Shafer, Deer Island, Oregon; Wallace & Fordyce, Sunnyside, Washington; C. A. Bradt, Kalama, Washington; Thousand Springs Farm, Wendell, Idaho; Cottonwood Farms, Tillamook, Oregon; David H. Looney, Jefferson, Oregon; Ben H. Ridgway, Sequim, Washington. John A. Hilles, Hood River, Oregon; Calkins & Riggs, Springfield, Oregon; Ira G. Lance, Tillamook, Oregon; Homer Mason, Tillamook, Oregon; F. J. Rueping, Fond du Lac, Wisconsin; L. P. Martiny, Chippewa Falls, Wisconsin; Oregon Agricultural College, Corvallis, Oregon; W. O. Bohart, Bozeman, Montana.

A list of the awards follow:

BULL, 4 YEARS OR OVER

1. Superb of Edgemoor 49590, F. J. Rueping, Fond du Lac, Wisconsin
2. Jolly Fermain 37639, Ira G. Lance, Tillamook, Oregon
3. Kulshan Hayes May King 45758, A. Macrae Smith, Bellingham, Washington
4. Carview's Reporter Boy 48076, Calkins & Riggs, Springfield, Oregon
5. Ross Langdon of Hollow-Hill 44807, Calkins & Riggs
6. Chicona Buster 47337, A. L. Gile, Chinook, Washington
7. Chicona Bill Rose 32913, Shannon B. Shafer, Deer Island, Oregon

BULL, 3 YEARS AND UNDER 4

1. Chicona Lover Bold 56725, Wallace & Fordyce, Sunnyside, Washington
2. Imp. Flora's Secret of Vimiera 71087, Oregon Agricultural College, Corvallis, Oregon

BULL, 2 YEARS AND UNDER 3

1. Gay Girl's Golden Secret of Overland 60195, F. J. Rueping

JEWEL OF ROSE CITY 80028, A. R. 9690

First Prize Cow, 4 Years or Over, and Senior and Grand Champion Female; Washington State Fair, and Oregon State Fair, and Pacific International Livestock Exposition, 1922
Record: 11139.3 lbs. of milk; 486.20 lbs. of butter fat, class G
Sire—Glenwood King of Edgemoor 35560
Dam—Kate's Princess Jewel of Springcrest 63736
Breeder—Clarence True Wilson, Portland, Oregon
Owner—A. L. Gile, Chinook, Washington

2. Beauty XIV. of the Forgettes' Royal Knight 68415, Homer Mason, Tillamook, Oregon
3. Fantasia's Jewelle Bill Bella 74839, W. O. Bohart, Bozeman, Montana

BULL, 18 MONTHS AND UNDER 2 YEARS

1. Masterpiece's Ultra King of Edgemoor 69741, Thousand Springs Farm, Wendell, Idaho
2. Kulshan Jethro 71752, C. A. Bradt, Kalama, Washington

BULL, 1 YEAR AND UNDER 18 MONTHS

1. Khedive Kitchener of Sequim Prairie 74564, Ben H. Ridgway, Sequim, Washington
2. Fawndale Marose, Wallace & Fordyce
3. Chicona Jason 73916, John A. Hilles, Hood River, Oregon
4. Corium Brownie's Count 73776, Cottonwood Farms
5. Laird of Alsea 76751, David H. Looney, Jefferson, Oregon
6. H. B.'s Prize 74828, David H. Looney
7. Janis's Tillamook King of Glenwood 73237, Cottonwood Farms

BULL, 6 MONTHS AND UNDER 12

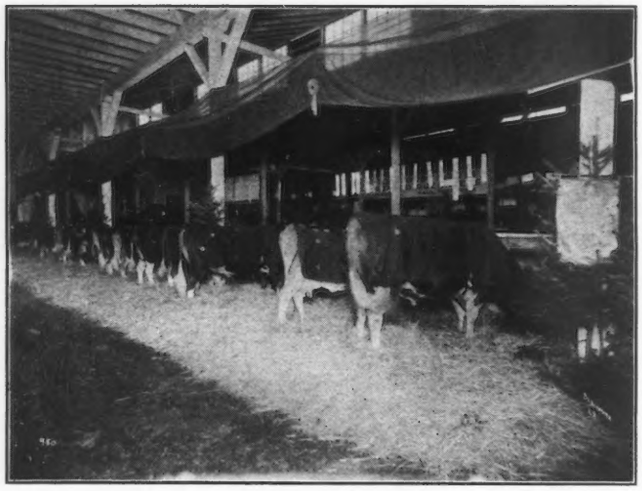
1. Corium Nellie Rosa's Delos 81164, F. J. Rueping
2. Fircrest La France Rival 77252, A. Macrae Smith
3. Deacon of Thousand Springs 79125, Thousand Springs Farm
4. Chicona Luke 79166, A. L. Gile
5. Fircrest Leader 81103, A. Macrae Smith
6. Entry by David H. Looney

BULL, UNDER 6 MONTHS

1. Corium Ladock Jenny's Prince 81177, F. J. Rueping
2. Fircrest French Boy 81104, A Macrae Smith
3. Chicona Deemster 81799, A. L. Gile
4. Fawndale Boulder, Wallace & Fordyce
5. Columbia Boy of Clover Hill, Shannon B. Shafer
6. Entry by Wallace & Fordyce
7. Chicona Terence, A. L. Gile
8. Entry by David H. Looney
9. Francis Khedive 80359, David H. Looney
10. Fawndale Comet, Wallace & Fordyce

COW, 5 YEARS OR OVER

1. La France of Bralee 90617, A. Macrae Smith
2. Topsy of City View 77019, F. J. Rueping



THE F. J. RUEPING HERD AT THE PACIFIC INTERNATIONAL LIVE-STOCK EXPOSITION

Art. Klussendorf in charge of the herd that won the gold medal at the Pacific International Stock Exposition for the best kept display of dairy cattle.

3. Imp. Ladock Jenny 67900, F. J. Rueping
4. Edna of Mountain View 70827, Wallace & Fordyce
5. Brookdale's Pink 41546, A. Macrae Smith
6. Imp. Fascination II. of Caches Farm 115499, Thousand Spring Farm
7. Janis of Sequoia 104315, Cottonwood Farms
8. Governor's Blossom of Valevue 64646, Cottonwood Farms
9. Merry Maid's Beauty of Clover Hill 70078, Shannon B. Shafer
10. Oregon Queen 67837, Cottonwood Farms
11. Middledale Virginia 75533, Calkins & Riggs

Cow, 4 Years and Under 5

1. Jewel of Rose City 80028, A. L. Gile
2. Meta of Louis Corners 85498, F. J. Rueping
3. Chene's Quintine of Rose City 78883, Calkins & Riggs
4. Gail of Sequoia 101769, Cottonwood Farms

Cow, 3 Years and Under 4

1. Vera's Pride of Hammond 90736, F. J. Rueping
2. Filipina of Groton Farms 89044, Wallace & Fordyce
3. Jasmine of Rose City 96683, Ben H. Ridgway
4. Catherine's Dimple Queen 106717, Wallace & Fordyce
5. Middledale Virginia 2d 91188, Calkins & Riggs

Cow, 2 Years and Under 3

1. Yeoman's Mixter Babette 106041, Thousand Springs Farm
2. Jeannette of Louis Corners 107397, F. J. Rueping
3. Entry by F. J. Rueping
4. Judy of Thatch Meadow 109390, Thousand Spring Farm
5. Ra's Belle's Daisy of Few Acres 109743, Cottonwood Farm
6. Arleta of Chicona 110354, A. L. Gile
7. Virginia's April Rose, Calkins & Riggs
8. Fircrest Pretty Maid 108600, A Macrae Smith
9. Molly of Lavaland 104137, Wallace & Fordyce

Heifer, 18 Months and Under 2 Years

1. Doris of Chicona 117826, A. L. Gile
2. Imp. Chene Fascination of Thousand Springs 117399, Thousand Springs Farm
3. Fircrest La France's Pride 116430, A. Macrae Smith
4. Corium Beulah 117047, F. J. Rueping
5. Mixter May Hopeful 124625, Thousand Springs Farm
6. Chehulpum's Belsie 121583, David H. Looney
7. Fircrest May Blossom 116429, A. Macrae Smith
8. Art's Beulah of Clover Hill 116086, Shannon B. Shafer
9. Chehulpum Francine 119046, David H. Looney

Heifer, 1 Year and Under 18 Months

1. Corium Caroline 120663, F. J. Rueping
2. Rosanne of Thousand Springs 121434, Thousand Springs Farm
3. Corium Rose des Houards 125038, F. J. Rueping
4. Anchor Rose of Fawndale 137899, Wallace & Fordyce
5. Grumby's Glenda of Green Acres 119309, Cottonwood Farm
6. Sunlight of Chicona 120583, A. L. Gile
7. May Rose Babe of Clover Hill 124142, Shannon B. Shafer
8. Evangeline's Princess of Few Acres 123299, Cottonwood Farm
9. Dot of Fawndale 137898, Wallace & Fordyce
10. Corium Ladock Jenny's Chloe 120661, F. J. Rueping

Heifer, 6 Months and Under 12

1. Corium Nancy's Cassie 130960, F. J. Rueping
2. Noreen of Thousand Springs 128035, Thousand Springs Farm
3. Corium Pretty Maid's Cora 130962, F. J. Rueping
4. Hermione Chehulpum 127982, David H. Looney
5. Lavinia of Chicona 129920, A. L. Gile
6. Fawndale Leading Lady 130995, Wallace & Fordyce
7. Susette of Thousand Springs 128036, Thousand Springs Farm
8. Betty of Thousand Springs 129842, Thousand Springs Farm
9. Khedive's Augusta 131923, David H. Looney
10. Dione of Chicona 128866, A. L. Gile

Heifer, Under 6 Months

1. Corium May Queen's Donna 132219, F. J. Rueping
2. Patience of Chicona 134425, A. L. Gile
3. Entry by Shannon B. Shafer
4. Khedive Patricia 131924, David H. Looney
5. Oregon Valentine Belle, Oregon Agricultural College
6. Khedive Zeilpha 131926, David H. Looney
7. Khedive Hermoine 131925, David H. Looney
8. Entry by Shannon B. Shafer
9. Jasmine of Sequim Princess, Ben H. Ridgway
10. Gail's Anna Belle of Few Acres 135249, Cottonwood Farm

Senior and Grand Champion Bull

Superb of Edgemoor 49590

Junior Champion Bull

Khedive Kitchener of Sequim Prairie 74564

Senior and Grand Champion Female

Jewel of Rose City 80028

Junior Champion Female

Corium Caroline 120663

Cow, Having Official Yearly Record Begun at 5 Years or Over

1. Brookdale's Pink 41546, A. Macrae Smith
2. Janis of Sequoia 104315, Cottonwood Farm
3. Imp. Fascination II. of Caches Farm 115499, Thousand Springs Farm

COW, HAVING OFFICIAL YEARLY RECORD BEGUN UNDER 5 YEARS OF AGE

1. Jewel of Rose City 80028, A. L. Gile
2. La France of Bralee 90617, A. Macrae Smith
3. Imp. Ladock Jenny 67800, F. J. Rueping
4. Edna of Mountain View 70827, Wallace & Fordyce
5. Oregon Queen 67837, Cottonwood Farm
6. Middledale Virginia 75533, Calkins & Riggs

ADVANCED REGISTER COW WITH 2 OF HER PROGENY, ALL TO BE OWNED BY EXHIBITOR

1. A. Macrae Smith on La France of Bralee 90617, showing,
   Fircrest La France's Pride 116430
   Fircrest La France Rival 77252
2. A. Macrae Smith on Brookdale's Pink 41546, showing,
   La France of Bralee 90617
   Fircrest French Boy 81104
3. F. J. Rueping
4. Wallace & Fordyce on Edna of Mountain View 70827, showing,
   Molly of Lavaland 104137
   Fawndale Leading Lady 130995
5. Ben H. Ridgway on Jasmine of Rose City 96683, showing,
   Khedive Kitchener of Sequim Prairie 74564
   Jasmine of Sequim Princess
6. Calkins & Riggs on Middledale Virginia 75533, showing,
   Middledale Virginia 2d 91188
   Virginia's April Rose

GET OF SIRE, 4 ANIMALS OF EITHER SEX

1. F. J. Rueping on Get of Superb of Edgemoor 49590, showing,
   Corium Nancy's Cassie 130960
   Corium Caroline 120663
   Corium Ladock Jenny's Chloe 120661
   Corium Brownie's Count 73776
2. Shannon B. Shafer on Get of Chicona Bill Rose 32913, showing,
   Columbia Boy of Clover Hill
   Unnamed heifer
   Columbia Dean of Clover Hill
   Unnamed heifer
3. F. J. Rueping on Get of Cherub's Prince 41543, showing,
   Corium Ladock Jenny's Prince 81177
   Corium May Queen's Donna 132219
   Corium Pretty Maid's Cora 130962
   Corium Rose des Houards 125038
4. Wallace & Fordyce on Get of Chicona Lover Bold 56725, showing,
   Fawndale Bold
   Fawndale Boulder
   Fawndale Emigrant
   Fawndale Comet
5. A. L. Gile on Get of Langwater Traveler 38325, showing,
   Lavinia of Chicona 129920
   Luxury of Chicona 120588
   Doris of Chicona 117826
   Arleta of Chicona 110354
6. David H. Looney on Get of Khedive's Yeksa of Rose City 61836, showing,
   Khedive Zeilpha 131926
   Khedive Patricia 131924
   Khedive Hermione 131925
   Khedive's Augusta 131925
7. David H. Looney on Get of Belcie Bee's Boy 54423, showing,
   Hermione Chehulpum 127982
   Chehulpum's Belcie 121583
   Chehulpum Francine 119046
   H. B.'s Prize 74828
8. A. Macrae Smith on Get of Fircrest King of the May 64479, showing,
   Fircrest Leader 81103
   Fircrest Little Jewel 133261
   Fircrest French Boy 81104
   Fircrest Merry Dame 133262
9. Cottonwood Farm on Get of Alma's Glen of Mound City 25018, showing,
   Janis of Sequoia 104315
   Gail of Sequoia 101659
   Ra's Belle's Daisy of Few Acres 109743
   Grumby's Glenda of Few Acres 109309

PRODUCE OF DAM, 2 ANIMALS OF EITHER SEX

1. A. Macrae Smith on Produce of Brookdale's Pink 41546, showing,
   La France of Bralee 90617
   Fircrest French Boy 81104
2. F. J. Rueping on Produce of Imp. Ladock Jenny 67900, showing,
   Corium Ladock Jenny's Chloe 120661
   Corium Ladock Jenny's Prince 81177
3. Shannon B. Shafer
4. A. Macrae Smith on Produce of La France of Bralee 90617, showing,
   Fircrest La France Rival 77252
   Fircrest La France's Pride 116430
5. Ben H. Ridgway on Produce of Jasmine of Rose City 96685, showing,
   Khedive Kitchener of Sequim Prairie 74564
   Jasmine of Sequim Princess
6. Cottonwood Farm on Produce of Galaday 40765, showing,
   Janis of Sequoia 104315
   Gail of Sequoia 101659
7. F. J. Rueping on Produce of Primrose's Maid of Louis Corners 67052, showing,
   Jeannette of Louis Corners 107397
   Meta of Louis Corners 85498
8. Calkins & Riggs on Produce of Middledale Virginia 75533, showing,
   Middledale Virginia 2d 91188
   Virginia's Apple Rose
9. Albion L. Gile on Produce of Dorella's Patchquilt 42443, showing,
   Dione of Chicona 128866
   Doris of Chicona 117826
10. Wallace & Fordyce on Produce of Imp. Dolly II. of Sois la Laude 52520, showing,
    Dot of Fawndale 137898
    Entry

EXHIBITOR'S HERD

1. F. J. Rueping showing,
   Superb of Edgemoor 49590
   Vera's Pride of Hammond 90736
   Jeannette of Louis Corners 107397
   Corium Rose des Houards 125038
   Corium May Queen's Donna 132219
2. A. Macrae Smith, showing,
   Kulshan Hayes May King 45758
   La France of Bralee 90617
   Fircrest Pretty Maid 108600
   Fircrest La France's Pride 116430
   Fircrest Merry Dame 133262
3. F. J. Rueping, showing,
   Gay Girl's Golden Secret of Overland 60195
   Topsy of City View 77019
   Unnamed Entry
   Corium Caroline 120663
   Corium Nancy's Cassie 130960

4. Albion L. Gile, showing,
   Chicona Buster 47337
   Jewel of Rose City 80028
   Arleta of Chicona 110354
   Doris of Chicona 117826
   Patience of Chicona 134425
5. Wallace & Fordyce, showing,
   Chicona Lover Bold 56725
   Edna of Mountain View 70827
   Molly of Lavaland 104137
   Anchor Rose of Fawndale
   Unnamed Entry
6. Shannon B. Shafer, showing,
   Chicona Bill Rose 32913
   Merry Maid's Beauty of Clover Hill 80286
   Art's Beulah of Clover Hill 116086
   May Rose Babe of Clover Hill 124142
   May Queen of Clover Hill 122201
7. Cottonwood Farm, showing,
   Beauty XIV. of the Forgettes' Royal Knight 68415
   Janis of Sequoia 104315
   Ra's Belle's Daisy of Few Acres 109743
   Grumby's Glenda of Green Acres 119309
   Gail's Anna Belle of Few Acres 135249
8. Calkins & Riggs, showing,
   Carview's Reporter Boy 48076
   Chene's Quintine of Rose City 78883
   Entry
   Virginia's April Rose
   Unnamed Entry

Breeder's Young Herd

1. F. J. Rueping, showing,
   Corium Nellie Rose's Delos 81164
   Corium Ladock Jenny's Chloe 120661
   Corium Caroline 120663
   Corium Nancy's Cassie 130960
   Corium Pretty Maid's Cora 130962
2. F. J. Rueping, showing,
   Corium Ladock Jenny's Prince 81177
   Corium Beulah 117047
   Corium Rose des Houards 125038
   Corium May Queen's Donna 132219
   Corium Nellie Valongis 133346
3. Shannon B. Shafer, showing,
   May Queen of Clover Hill 122201
   May Rose Babe of Clover Hill 124142
   Columbia Boy of Clover Hill
   Entry
   Unnamed Entry
4. A. Macrae Smith, showing,
   Fircrest Merry Dame 133262
   Fircrest La France's Pride 116430
   Fircrest May Blossom 116429
   Entry
   Fircrest La France Rival 77252
5. Albion L. Gile, showing,
   Chicona Luke 79166
   Doris of Chicona 117826
   Sunlight of Chicona 120583
   Entry
   Entry
6. David H. Looney, showing,
   Laird of Alsea 76751
   Chehulpum's Belsie 121583
   Chehulpum Francine 119046
   Khedive's Augusta 131923
   Hermione Chehulpum 127982
7. Cottonwood Farm, showing,
   Entry
   Grumby's Glenda of Green Acres 119309
   Evangeline's Princess of Few Acres 123298
   Gail's Anna Belle of Few Acres 135249
   Entry

Breeder's Calf Herd

1. F. J. Rueping, showing,
   Entry
   Corium May Queen's Donna 132219
   Corium Pretty Maid's Cora 130962
   Corium Nancy's Cassie 130960
   Corium Ladock Jenny's Prince 81177
2. Shannon B. Shafer, showing,
   Columbia Boy of Clover Hill
   Entry
   Entry
   Unnamed Entry
   Unnamed Entry
3. A. Macrae Smith, showing,
   Fircrest Merry Dame 133262
   Fircrest Golden Girl 133260
   Fircrest Little Jewel 133261
   Fircrest Betty May 133258
   Fircrest La France Rival 77252
4. Thousand Springs Farm, showing,
   Entry
   Susette of Thousand Springs 128036
   Noreen of Thousand Springs 128035
   Topsy of Thousand Springs
   Deacon of Thousand Springs 79125
5. David H. Looney, showing,
   Francis Khedive 80359
   Khedive Patricia 131924
   Khedive's Augusta 131923
   Khedive Zeilpha 131926
   Khedive Hermione 131925
6. Albion L. Gile, showing,
   Chicona Deemster 81799
   Janice of Chicona 134421
   Entry
   Dione of Chicona 128866
   Lavinia of Chicona 129920

Dairy Herd

1. F. J. Rueping, showing,
   Topsy of City View 77019
   Governor's Blossom of Valevue 64646
   Vera's Pride of Hammond 90736
   Jeannette of Louis Corners 107397
   Meta of Louis Corners 85498
2. Wallace & Fordyce, showing,
   Edna of Mountain View 70827
   Molly of Lavaland 104137
   Catherine's Dimple Queen 106717
   Entry
   Filipina of Groton Farms 89044
3. Cottonwood Farm, showing,
   Entry
   Ra's Belle's Daisy of Few Acres 109743
   Janis of Sequia 104315
   Governor's Blossom of Valevue 64646
   Gail of Sequoia 101659
4. Calkins & Riggs, showing,
   Middledale Virginia 75533
   Imp. Buttes Flower IV. 54099
   Chene's Quintine of Rose City 78883
   Middledale Virginia 2d 91188
   Virginia's April Rose

LADY OREGONIAN TROPHY

Presented by the Late F. S. Peer

Won by the Fircrest Farm, owned by Dr. A. Macrae Smith, with the following animals:

La France of Bralee 90617
Fircrest Pretty Maid 108600
Fircrest La France's Pride 116430
Fircrest Merry Dame 133262

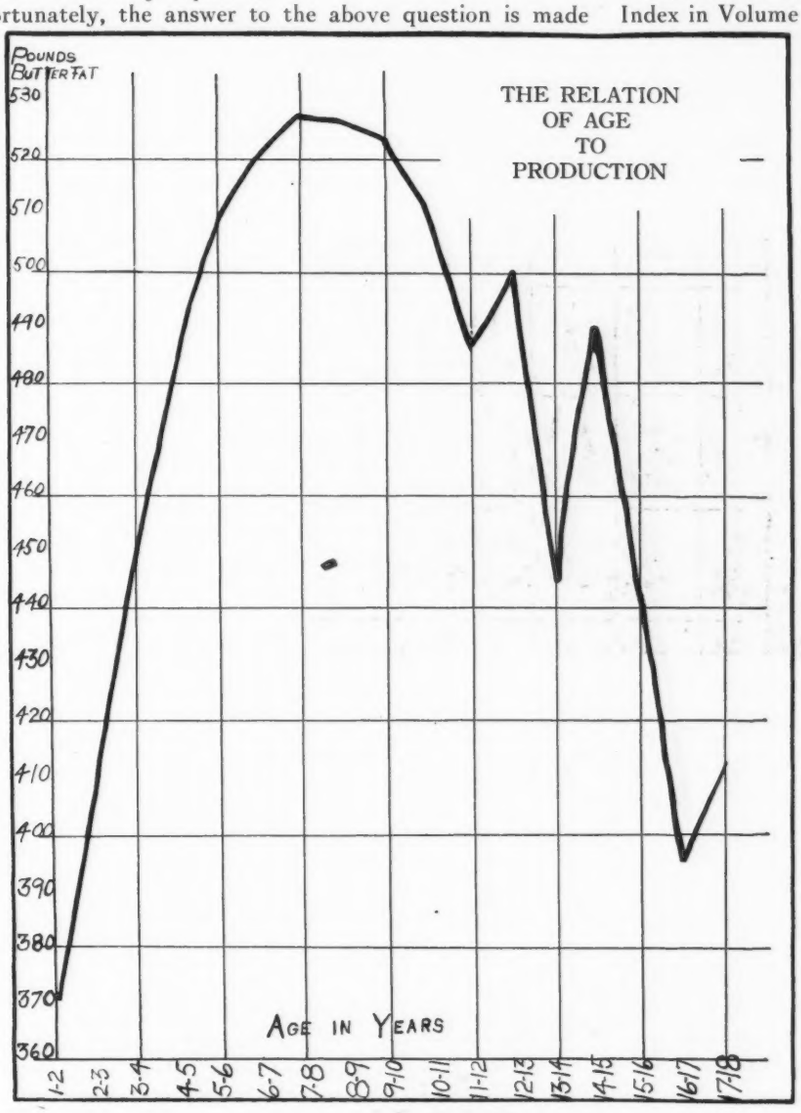
THE RELATION OF AGE TO PRODUCTION

AT what age will a Guernsey cow do her best?

Some of the foremost breeders make a practice of testing their cows once, as heifers, and later as mature animals. It is very important, therefore, that such breeders know the age at which the largest production of butter fat may be onfidently expected.

Fortunately, the answer to the above question is made available through an exhaustive study of over 11,000 Advanced Registe· records, including Advanced Register numbers 1 to 9800, and all re-entries. The results of this research are shown in a concise way by a table (See Figure 1), and graphically by a production chart (See Figure 2).

All butter fat records published in the Advanced Register Index in Volume 34, Number 6 of the Herd Register Quarterly were classified according to the ages of the cows at the time of starting their records. The age groups run from 1 to 2 years to 17 to 18 years. The total yield of butter fat was found for each group and this total was divided by the number of records in each group to get he group averages.



By referring to the tabulated and graphical results of this study it will be seen that the increase in the average record, due to age, is approximately 40 pounds of butter fat a year until the mature age of 5 to 6 years is reached. The increase is then much less marked up to the age at which maximum yield is reached; namely 7 to 8 years.

As can be readily seen, by glancing at the production chart, one of the most striking points brought out by this research is the persistent production of the Guernsey at advanced age. The decline in the average record is remarkably gradual; in fact the average for cows at from 10 to 11 years is slightly above that for cows from 5 to 6 years of age. Unavoidably, however, less credence can be given the average for advanced ages, on account of the limited number of records available for study.

Obviously, feed, care, management, individuality, etc., of the animals while under test, could not be taken into consideration in arriving at the averages. These factors, naturally, have a great deal to do with the showing which a cow makes under test. Where such a large number of records are included, however, it is believed that the results are reliable.

Age in Years	Number Records	Average Butter Fat	Age in Years	Number Records	Average Butter Fat
1–2	313	368.85	10–11	123	511.64
2–3	4020	410.06	11–12	76	486.04
3–4	2142	449.78	12–13	32	500.48
4–5	1647	487.03	13–14	24	447.00
5–6	1133	510.77	14–15	5	491.06
6–7	897	521.29	15–16	4	446.94
7–8	572	527.66	16– 7	1	395.14
8–9	369	526.59	17–18	2	410.98
9–10	264	523.62			

TRULY A GREAT FAMILY

Five Full Sisters That Have Produced a Total of 9472.41 Pounds of Butter Fat From 194276.5 Pounds of Milk

W. F. WHITTIER

WHEN a young bookkeeper moved from Philadelphia to a modest farm at Pomeroy, Pennsylvania, and gambled his last penny on the Guernsey cow, little did he dream of the day to come when he would be recognized as the breeder of the greatest group of full sisters ever developed in the Guernsey breed. Eighteen years ago this thought would have been a flight of fancy, and even today is beyond the expectations of the average breeder. M. T. Phillips, however, still a young man, enjoys this unique honor.

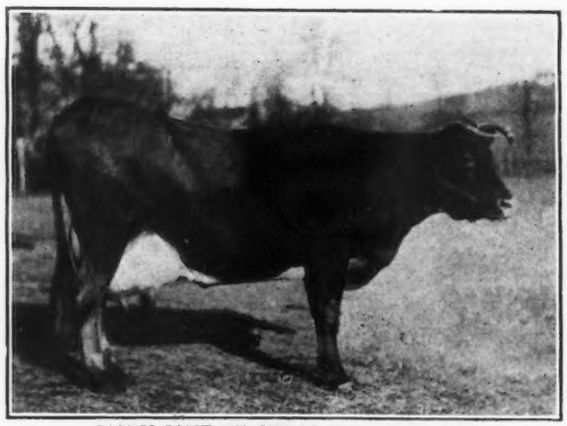
GERAR PEARL 23585, A. R. 1107
Records: 7175.70 lbs. of milk; 382.31 lbs. of butter fat, class G
8709.80 lbs. of milk; 422.17 lbs. of butter fat, class D
11275.70 lbs. of milk; 524.01 lbs. of butter fat, class AA
12825.10 lbs. of milk; 608.65 lbs. of butter fat, class A
Sire—Tony Sharon 11610 Dam—Mary Jane of Gerar 17013
Breeder—E. Gittings Merryman, Cockeysville, Maryland
Owner—M. T. Phillips, Pomeroy, Pennsylvania

In the spring of 1909, Mr. Phillips purchased a heifer from E. Gittings Merryman, the former Master of Gerar. It is interesting to note that Mr. Phillips left Gerar that day thinking he had bought a daughter of Louise Fisher 16382, she by Sultana's Sailor 7536. Mr. Merryman had had two heifers of the same age. One had died, and he thought the remaining one was out of Louise Fisher 16382, and sold it as such. When the heifer was identified for transfer, it proved to be Gerar Pearl 23595, a daughter of the splendid breeding cow Mary Jane of Gerar 17013, she also by Sultana's Sailor 7536. That good fortune rode with Mr. Phillips that day is attested by the fact that Gerar Pearl 23595 has produced six Advanced Register daughters, five of which are among the Class Leaders, one with a world's record in class AA. Moreover, $18,000 worth of progeny have been sold from Gerar Pearl 23595, the $125 heifer. Here, indeed, is a lesson for all breeders.

Gerar Pearl 23595, as an individual, is a striking study of a truly maternal cow, and her record of production and reproduction fully confirms this. She has four Advanced Register records, as follows: 7175.70 pounds of milk and 382.31 pounds of butter fat in class G; 8709.80 pounds of milk and 422.17 pounds of butter fat in class D; 11275.70 pounds of milk and 524.01 pounds of butter fat in class AA; and 12825.10 pounds of milk and 608.64 pounds of butter fat in class A. At the age of fifteen years she is again fresh, with a splendid bull calf by her own son, Gerar Pearl's Royal 58411. The writer has known the cow for a number of years, and never saw her look better than she did the day she dropped this last calf. This makes her the dam of fourteen living calves, and she appears to be good for several more—a cow of exceptional individuality and remarkable vigor.

This great matron comes rightfully by these qualities through her dam, Mary Jane of Gerar 17013, that has three consecutive records, made between the ages of eight and one half and eleven years, that average 628.78 pounds of butter fat, and she died recently in her twentieth year, the dam of fourteen calves. Edna of Gerar 22153, another daughter of Mary Jane of Gerar 17013, produced ten living calves, indicating a distinct inheritance of fecundity in this family. In addition to this, Mary Jane of Gerar 17013 was a seven-eighths sister to Georgiana of Baltimore 16450, the granddam of Cora of Gerar 48309, the only cow of the breed to complete four Advanced Register records at six and one half years old, three of these placing among the Class Leaders. Georgiana of Baltimore 16450, was also the great-great-granddam of Ultra Celia 72478, with 755.83 pounds of butter fat in class G, the former holder of the world's record, and now second in the breed at that age. The above affords conclusive evidence that in Gerar Pearl 23595, flows the blood that should produce a great breeding cow.

Gerar Pearl 23595, was mated with Langwater Royal 14253 an Advanced Register son of Imp. King of the May 9001, out of a daughter of Imp. Royal Rose of Easton 15483, as long as the bull lived, and produced six full sisters and three full brothers. This combination has proven to be the most successful "nick" yet developed in the breed, as will be brought out in the detailed discussion of the progeny, which follows.



MARY JANE OF GERAR 17013, A. R. 2367
Records: 10543.50 lbs. of milk; 495.05 lbs. of butter fat, class AA
14222.40 lbs. of milk; 694.08 lbs. of butter fat, class A
14004.60 lbs. of milk; 697.22 lbs. of butter fat, class A
Sire—Sultan's Sailor 7536 Dam—Harriet of Gerar 13388
Breeder—E. Gittings Merryman, Cockeysville, Maryland
Owner—Louis McL. Merryman, Cockeysville

The oldest of the full sisters, Pearl of Pomeroy 40325, is owned by D. D. Tenney, at Shorewood Farm, Crystal Bay, Minnesota. She has three Advanced Register records. Tested by Mr. Phillips she made 12114.70 pounds of milk and 618.65 pounds of butter fat in class D. Her next record, 11798.90 pounds of milk and 583.67 pounds of butter fat in class AA, made by Mr. Tenney, placed her seventh in the Roll of Honor at that time. She was later re-tested, making 15804.50 pounds of milk and 777.16 pounds of butter fat in class AA, thereby re-entering the Roll of Honor, where she now holds ninth place. Not only is Pearl of Pomeroy 40325 a proven producer, but a reproducer as well. She herself has been in the money at several state fairs, and at the National Dairy Show. At the 1921 National Dairy Show, she was first prize Advanced Register cow shown with two of her progeny, and a member of the first prize dairy herd. Her daughter, Pearl's Golden Secret Girl 74737 was first prize junior yearling heifer at the 1918 National Dairy Show. Pearl of Pomeroy 40325, is also the dam of Cherub's Pearl Royal of Shorewood 58824, the grand champion bull at the 1921 National Dairy Show, and the first prize three year old bull at the 1922 National Dairy Show. This bull is now owned by H. L. and F. D. Stout, and is in service in their Lone Pine Herd, at Mikana, Wisconsin. Mr. Tenney won first produce of cow with two sons of Pearl of Pomeroy 40325 and the G. G. Hartley Trophy with the same two bulls at the 1922 National Dairy Show, the younger of which, Cherub's Royal Leader of Shorewood 74296, was first prize junior yearling bull at the same show. The brood matron qualities of old Gerar Pearl 23595 are very pronounced in Pearl of Pomeroy 40325, and her daughter, by Ladysmith's Cherub 30760, born last summer, will be watched with keen interest as she develops.

The second sister of the group, Royal's Pearl 45209, now dead, was owned by John Haartz, Boston, Massachusetts. This cow was by far the milkiest in appearance of any of the sisters, and she produced in accordance. In class G. she made 11142.70 pounds of milk and 485.88 pounds of butter fat for Mr. Phillips, and transferred to Mr. Haartz, she produced 16930.40 pounds of milk and 788.37 pounds of butter fat in class D which placed her third in the list at that time. Later she made 16045.10 pounds of milk and 763.18 pounds of butter fat in class A. She has one daughter in the Advanced Register, Albamont Sally 77628, with 9260.30 pounds of milk and 442.38 pounds of butter fat in class G.

The next sister in order of age is Royal's Pretty Pearl 50085. Mr. Phillips had the misfortune to lose this heifer through an accident in pasture when she had been on test only eight months. However, she had at that time 8869.00 pounds of milk and 386.36 pounds of butter fat in class G, which gave her an Advanced Register rating. Fortunately her blood was saved to the breed through her daughter, that has since developed into one of the great individuals of the present time—Golden Secret's Pearl 77034, so attractive that the late F. L. Ames stood for over an hour in mud and rain in the pasture to study her. This heifer made 12994.20 pounds of milk and 606.86 pounds of butter fat in class G, and came right back in class E with 17044.60 pounds of milk and 794.40 pounds of butter fat, thus entering fourth position in the breed at that age. Here we have convincing proof that Gerar Pearl 23595 breeds through her daughters. This cow is now being fitted for test, is due to calve early in February, and will doubtless add more fame to this family.

We now come to the fourth sister, probably one of the most widely known Guernsey cows in America—Pearl's Dot 57445, owned by D. D. Tenney. Pictures and words can not paint this cow as she impresses the eye. It is only through seeing that one can believe that a Guernsey cow can carry the great heart, the tremendous middle, the wonderful strength of loin, and the capacious udder found in Pearl's Dot 57445, qualities that have made her a show ring winner in the past. In 1917 she was grand champion at the Minnesota State Fair, as a two year old, and in 1918 she was first prize three year old and first prize junior Advanced Register cow at the National Dairy Show.

LANGWATER ROYAL 14253
Sire—Imp. King of the May 9001 Dam—Langwater Royal Rose 21334
Breeder—F. Lothrop Ames, North Easton, Massachusetts
Owner—M. T. Phillips, Pomeroy, Pennsylvania

Her production record is unquestionably the greatest of any Guernsey cow living today. Starting on test in February 1917, she made 9820.80 pounds of milk and 531.66 pounds of butter fat in class GG, thereby entering third place among the Class Leaders at that time. Without being dry a day she made 11695.50 pounds of milk and 612.29 pounds of butter fat in class EE, a world's record then. She followed this with 14644.10 pounds of milk and 753.12 pounds of butter fat in class C, and was never dry from February 1917 until after the completion of this third record in 1920. She was then given a rest, and in September 1922 completed the present world's record in class AA, producing 965.80 pounds of butter fat from 19602.5 pounds of milk and dropping a healthy bull calf in addition. She is one of the two cows of the breed thus far, to be credited with two world's records in the Roll of Honor. Also this last record places her in ninth place for high production in the breed. It is not to be wondered that a very keen judge recently pronounced her "A marvelously powerful cow."

The fifth sister has also done her share in upholding the family reputation. Gerar Pearl's Daughter 77032, produced 12559.10 pounds of milk and 641.86 pounds of butter fat in class G, and this year finished with 13168.90 pounds of milk and 645.81 pounds of butter fat in class CC, going into seventh place among the Leaders. Her first record was started by Mr. Phillips, but completed by F. D. Stout, Angus, Wisconsin, and she is now owned jointly by Mr. Stout and his son, H. L. Stout, in their Lone Pine Herd. She, too, is breeding on. Her daughter by Lone Pine Agitator 56691 was ninth in the junior yearling class at the 1922 National Dairy Show and she herself, with two daughters, was fifth in the class for Advanced Register cows with two progeny.

The last full sister, Royal's Pearl of Pomeroy 89612 is also owned by H. L. and F. D. Stout. From her early days this heifer has been outstanding in type, and has carried on the high standard of production set by her older sisters. On a premature calving she produced 68497 pounds of butter fat from 15174.80 pounds of milk in class G, milking fifty pounds a day for several months. This made her the Wisconsin champion for both milk and butter fat in her class, and she stands third in the breed for milk production in class G. In spite of a serious set-back from sickness this

summer, plus travel on the show circuit, she has just completed a test in class EE that will place her ninth in the Roll of Honor, having made 623.74 pounds of butter fat from 13776.00 pounds of milk.

At the 1921 National Dairy Show, Royal's Pearl of Pomeroy 89612 was first prize three year old, and first prize junior Advanced Register cow. This brings out a peculiar coincidence. It will be noted above that Pearl's Dot 57445, won the same honors in her three year old form. Here are two full sisters, both noted producers, that have both won the three year old class at the National Dairy Show—real proof of the breeding powers of their dam. Shown very much out of condition, due to her sickness, Royal's Pearl of Pomeroy 89612 secured seventh place in the four year old class at the 1922 National Dairy Show.

While great recognition is due Mr. Phillips as the breeder of this wonderful group of full sisters, it must not be forgotten that Messrs. Tenney, Stout, and Haartz have contributed equally to their prominence by giving them every opportunity to make the splendid records now credited to them.

No story of this family would be complete without mention of the three full brothers to the six full sisters. Gerar Pearl's Royal 58411, has been retained by Mr. Phillips to head his herd. He is a bull of outstanding quality of hide and secretions, and gives every indication that he will develop into an animal of deep middle and excellent bone. Sixteen of his daughters are now in the Maple Shade herd, very promising in their youth, and twenty-five cows are safely in calf to him.

Langwater Royal 17th 38527 has spent his life in the herd of W. E. Beaman, Cornish, New Hampshire, where he has sired twelve daughters that are extremely milky in appearance. These heifers have recently been purchased by Mr. Phillips, and will be bred to a son of Gerar Pearl's Royal 58411, out of Langwater Mary 38604, she by Dolly Dimple's May King of Langwater 12997 and out of Langwater Hope 27946 with 1003.17 pounds of butter fat in class A. This cross, on the granddaughters of Gerar Pearl 23595 should be highly interesting to all constructive breeders.

Langwater Royal 4th 19331, the senior herd sire at Gerar, the home of Louis McL. Merryman, is now twelve years old, but still vigorous and holds his form exceedingly well. He is an Advanced Register bull and has four Advanced Register daughters, seven daughters now on test, one in the herd of J. W. Purvis, Berthoud, Colorado, that will finish with about 700 pounds of butter fat in class A., and another owned by D. D. Tenney, that is figured for 800 pounds of butter fat in the same class. A number of Mr. Merryman's cows are in calf to this bull. The heifers by him at Gerar are very attractive, and are being bred to a son of Cora of Gerar 48309, sired by Cherub's Ace of Shorewood 50945, he by Ladysmith's Cherub 30760, and out of Pearl's Dot 57445.

The sire of these notable full brothers and full sisters, Langwater Royal 14253, undoubtedly contributed his share toward the excellent type in his offspring. As a senior yearling he was a consistent winner over the Western Show Circuit, annexing two championships, seven first and two second prizes at the larger fairs, including the National Dairy Show in 1910, where he stood second in his class. The extent of his influence on the production of his daughters is open to question as will be shown directly.

A study of the remarkable production of this family brings out several facts worthy of attention. The five full sisters that have had an opportunity have made fourteen records, with an aggregate production of 194276.0 pounds of milk and 9476.14 pounds of butter fat, or an average of 676.86 pounds of butter fat from 13876.86 pounds of milk. The entire family, from Mary Jane of Gerar 17012 to Golden Secret's Pearl 77034, has produced in twenty-four records, a total of 311941.1 pounds of milk and 15083.45 pounds of butter fat. An average of 628.47 pounds of butter fat from 12997.53 pounds of milk. Seven and one half tons of butter fat and 150 tons of milk from one family! Of this amount Mary Jane of Gerar 17013 gave 38770.50 pounds of milk and 1886.35 pounds of butter fat after she was eight years old; and Gerar Pearl 23595 contributed 39986.30 pounds of milk and 1937.13 pounds of butter fat, in four records.

An exceedingly interesting point in inheritance of production arises here. Although Langwater Royal 14253 has twenty-six Advanced Register daughters, only one out of any other dam than Gerar Pearl 23595, has ever reached 600 pounds of butter fat. On the other hand, of the total family production noted above, Mary Jane of Gerar 17013, and Gerar Pearl 23595, in their combined records, contributed 25.2 per cent. of the milk, and 25.3 per cent. of the butter fat. This indicates clearly that the inheritance of production in this case, has passed through the female line, and justifies Gerar Pearl 23595 in being the greatest matron of the breed, with five daughters, full sisters, whose best records average 771.80 pounds of butter fat.

PROTECT CONSUMER FROM HIS OWN IGNORANCE

It is the dirt in milk that is not visible to the unaided eye that the conscientious dairyman should take the most pains to exclude from his product

ORIN CROCKER

CLEAN milk is the objective of every conscientious dairyman. The demand for cleanliness in dairy products of all kinds is instinctive, also on the part of the consumer. Board of health regulations covering dairy farms and milk plants are drawn with a view, in part, of protecting the public against dirty milk. Yet it is fair to say that there is a wider misunderstanding on the part of both producer and consumer as to what constitutes dirty milk than there is in regard to any other detail that centers in dairy practice.

For the purposes to be served by this particular article, the term "dirt" should be defined, perhaps, in rather broader terms than would be allowable in a more technical discussion. It will be well enough to include as "dirt" all material of whatsoever sort that is foreign to the lacteal fluid as it is drawn from a healthy cow. Consequently, the term "dirt," when used in this way, permits of division into two classes,—**visible** and **invisible,** so far as the unaided eye is converned.

Visible dirt, for the most part, depends very largely as to its nature upon the condition of the cow as regards her

coat. There is usually some hair and dandruff from this source that gets into the milk although the amount is variable and is apt to be influenced to a considerable extent by whether hand or machine milking is followed. The presence upon the animal's flank or udder of dried manure and soil from pasture or barn lot will have an influence upon the amount of visible dirt in the milk, although here, also, considerable variation will be the rule owing to the difference in care which animals receive. The kind of milk pail that is used has much to do, also, with the amount of visible dirt that finds its way into milk. When it comes to invisible dirt, one must include bacteria and that portion of the visible dirt which actually enters into solution in the milk. Ordinarily, however, this latter will probably be very small.

The consumer bases his idea of whether milk is dirty or not almost wholly upon the amount of foreign material visible to his unaided sight. Comparatively few housewives understand that poor keeping quality in milk is an indication that it has either not been promptly and sufficiently cooled or that it has been produced through lax methods so far as cleanliness is concerned. So long as she finds no sediment in the milk bottle she is apt to be satisfied, provided the product keeps sweet long enough to meet her particular household needs. However, it may be well to point out that in milk, as in drinking water, it is the "dirt" which the unaided eye cannot detect that is apt to be most harmful so far as the health of the consumer is concerned. The word "apt" is used advisedly for the reason that the mere presence of germ life in milk constitutes no real standard by which to judge its healthfulness. Raw milk invariably contains bacteria just as raw foods of all kinds contain germs that have settled upon it from the air or have found lodgement upon it due to its being handled or because of the containers in which it has been placed. Undoubtedly, there is no such thing as a raw, unprocessed food that is wholly free from germ life. For the greater part, these germs are harmless to the human organism and countless millions of them are taken into the system every day, in one way or another, without bad effect. Further, the human body is not lacking in protective agencies through which many really harmful germs are overcome before they can establish themselves and produce toxins. This is a matter in which individual "resistance" bulks large. It is cited, not that this factor should mitigate in favor of dirty milk or dirty food, but to show that nature has not left the human body entirely unprotected against the injurious effects to be wrought by invisible foes of this sort.

Owing to the fact that the consumer judges milk for the most part upon the basis of the visible dirt which it may contain, the producer—if he is conscientious—is all the more obligated to protect the consumer against lack of knowledge and inability to make the proper examination through which, alone, is the presence of invisible dirt revealed. He is not meeting the issue, simply by the use of mechanical means through which the last trace of visible dirt is removed. The obligation rests upon him of guarding the avenues of entrance of dirt of any sort into his product. In other words, he should produce a milk that proves to be comparatively clean, both under the microscope and through technical examination. His responsibility does not rest wholly with clean utensils and clean animals. Particularly must he guard against the entrance of bacteria into the milk that are distinctly harmful to human wellbeing—the typhoid germ and others that produce disease in the human organism. The dairyman who makes a conscientious effort to produce clean milk will watch his barn help and his water supply with full as much vigilance as he does the physical condition of his cows, their bodily cleanliness and the condition of his stables. If anything, he will give even closer scrutiny to these points for it is here that contamination of most serious sort most usually finds its way into milk. "The cow is less to be feared than the milker," is a way of putting it that any dairyman may do well to remember. To this it might well be added that the condition of the dairy water supply is really more vital than the condition of the stable for it has been shown that milk of low bacteria count can be produced by trained workers in stables that are not cleaned for weeks and even months.

Many of the most serious epidemics that have resulted from a contaminated milk supply have come from one of two sources—the water used in the care of dairy utensils or the workers who produce and handle the milk. In both instances it is a case of "dirt" of the invisible sort and "dirt" that comes neither from cows or stables. Yet so far as the welfare of the consumer is concerned, it is a form of "dirt" that produces most virulent results.

Water is chiefly in this country, a carrier of typhoid. In foreign countries it is frequently a carrier of cholera and would be with us no doubt, should this disease ever secure a foothold in our midst. But it is as a possible carrier of typhoid that the dairyman chiefly must exercise oversight in order to protect his water supply. It is not enough merely to seek refuge in the knowledge that no case of typhoid ever has occurred upon the farm. Where the usual farm toilet exists of the outdoor type, a possible source of pollution may exist without the dairyman's knowledge. Farm help come and go—members of the threshing "ring" or those that put up the silage may leave possible means for inocculation of the water supply upon the place. Consequently, this last must be taken into account. Where the water comes from a driven well, whose curb is properly protected, there is scant chance for pollution. The shallow, dug well, is a distinct menace wherever milk is produced. Contamination may enter such a well from surface wash or from underground seepage. If typhoid germs find their way into the well, there is almost certain to be an outbreak of this disease among users of the product of its dairy.

The dairy worker, also, must be watched. Diphtheria, scarlet fever, dysentery, and tuberculosis are among the diseases that may be borne by milk due to its production and handling by individuals who have contracted these diseases even in a light form. When a dairy worker complains of sore throat, or has a temperature, he has no business handling milk. Nor should he be permitted to loaf around the barn or dairy precincts. He should be kept aloof even from the other workers until it is established that his trouble is not of the contagious type. Some persons are permanent carriers of typhoid in themselves, but such instances are comparatively rare. Less uncommon, however, is it to find a case of "lung trouble" among dairy workers. Such individuals have no business handling milk. "Invisible dirt" that finds its way into milk from such sources is to be feared above all other kinds.

PEER TROPHY WON BY DR. A. MACRAE SMITH, BELLINGHAM WASHINGTON

Left to right:—La France of Bralee 90617; Fircrest Pretty Maid 108600; Fircrest La France's Pride 116430; Fircrest Merry Dame 133262

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THE END OF A PERFECT YEAR

Another year of progress has been recorded by breeders of the Guernsey cow, and another year now unfolds itself before us. The days that have passed are beyond recall, but the year that is to come offers opportunities galore. If it is true that opportunity knocks only once upon every man's door, that chance may have passed for some, but if your Big Chance has not yet appeared, is it not good policy to be prepared to take every advantage when it appears?

The history of the Guernsey breed and American breeders has been one long story of unqualified success. First established by tradition, it has been recorded authentically for over a quarter of a century. Success has attended the efforts of the breeders to develop the quality-quantity cow. In 1877, the admirers of the Guernsey banded themselves together and formed THE AMERICAN GUERNSEY CATTLE CLUB for the purpose of maintaining the purity of the breed, and of devoting their combined efforts toward the improvement of the breed. Since that time, the progress of the breed has not been so much "by leaps and bounds" as by a steady, conservative improvement, fostered by the intelligent effort of the breeders and the inherited ability of the cow herself.

When the American breeder first began to exploit the Guernsey, he found room for improvement in the type of the animal, and also found that the breed could acquire a reputation on the quality of the product and the economy of production. That immense improvement in the breed type has been made cannot be denied, and the breeders of vision have grasped every opportunity to prove the quality, quantity, and economy of production of their breed.

The Guernsey made a place for herself in the early competative tests, and with the advent of the Advanced Register, first adopted by THE AMERICAN GUERNSEY CATTLE CLUB, every breeder was given the chance to bring his herd before the public. That so-called "small breeders" have not been slow to avail themselves of this privilege is shown by the fact that nearly half of the total list of Advanced Register records have been made on two milkings a day! Hardly a month passes but some farmer-dairyman produces a Class Leader. It is partly because of these facts that the Guernsey is often called the poor man's cow. She has adapted herself to all conditions of climate and care, and has produced the maximum of golden products with the minimum of care and expense.

When Guernseys were first introduced to American farmers and dairymen, the superior quality of her product was recognized. With year after year of breed growth, and with the growing tendency of the American consuming public to reward the producer of a quality product with a commensurate price, the earning ability of the Guernsey cow has steadily gained further recognition. The stage has now been reached where a premium of from two to six cents a quart is willingly paid for Guernsey milk, from coast to coast. Unfortunately, some producers and dealers in ordinary market milk have taken advantage of the fact that the name "Guernsey" is a geographical name, and as such, may not be protected by copyright. They have thus been able to apply the word "Guernsey" as descriptive of the product, when it often contains no Guernsey milk at all, and they reap the benefit of the natural demand for our products.

This situation has caused President Scoville to appoint a committee to evolve some plan whereby bona fide Guernsey breeders may be protected. When this plan is finally placed in operation, the value of the Guernsey cow will receive an added impetus.

As has been stated before, the demand for Guernsey milk serves to increase the demand for more Guernsey cows. This demand has increased to the point where it is often necessary for a prospective buyer and breeder to travel long distances to obtain a foundation herd. Only one conclusion can be drawn from this fact. Guernsey breeders must not veal their bull calves, if they have any individuality and inherit any ability to transmit production. These calves must be sold to grade herds, in order to increase the amount of available Guernsey blood, and thus improve the dairy cattle of the country as a whole. There is no danger of producing an oversupply of Guernsey blood in our dairy cattle, because only about three per cent. of the cattle of the country are pure bred, and only a small per cent. of these are Guernseys. As long as Guernsey breeders have this field in which to work, there is no limit to the improvement they can make. Let the coming year show a marked increase in the number of grade herds headed by pure bred Guernsey bulls, and the pure bred industry will take care of itself.

The spread of the Guernsey throughout the United States may not be characterized as surprising, because the American dairyman is progressive enough that he will recognize a good thing when he sees it, but the growth has certainly been phenomenal. Forty years ago, there were forty Guernsey breeders in the United States, while the CLUB is now doing business with 15,000. The 12163 cows that have made 14402 records have averaged 9308.72 pounds of milk and 464.33 pounds of butter fat. Two thousand of these have been made in the double letter classes, constituting evidence that the Guernsey cow is a breeder, besides a producer. The average record has been increased this year by 135.74 pounds of milk and 4.78 pounds of butter fat. Of the 2269 records made this year, sixty per cent. were made on immature females, indicating the early maturity of the females of the breed. These interesting figures show the progress that has been made during 1922.

The uncertain economic condition of the dairyman and farmer during the past year has had no deteriorating effect on the status of the Guernsey breed. The Langwater Sale, now famous as one of the great dispersals of history, the Western National Sale, and the great list of successful district and dispersal sales, all indicate a healthy market for Guernseys. While many agricultural products have reached unprecedented low price levels, the average price of Guernseys over a like period has never been higher.

When we, as friends of the Guernsey, look back over a year like the past year has been, can we derive anything but an optimistic attitude for the future? What group of breeders has seen such a successful year, considering all phases of the industry? The Guernsey has not experienced the slump that other breeds have had to pass through. Her

production has been appreciably increased. Her popularity has grown steadily, and the demand for her and her products has just as steadily increased.

Guernsey breeders have the good fortune to have much for which to be thankful in the past, and the assurance that the coming year will be just as successful as the past.

CO-OPERATION THE KEYNOTE

That dairy farmers the country over are fully realizing the value of organized co-operation was evident from the spirit and accomplishments of the National Milk Producers' Federation, at the sixth annual meeting, held in Springfield, Massachusetts.

Milk producers from the north, south, east and west met here and formulated resolutions expressing their opinions on several prominent questions of national importance. Co-operation was the keynote of the convention, in spite of the efforts of a few dairymen who attempted an encroachment upon neighboring territory.

No great reform has ever been completed without organized co-operation, and the dairy industry can secure the benefits of combined effort just as well as any other industry. Just one word of warning. Capital has been combined, first for mutual profit and increased efficiency, and later it seemed to need legislation that controlled the much maligned trust or monopoly. Labor first combined for mutual protection, but many declare that labor unions have come to the point where the powers they assume are too sweeping for the good of society. Milk producers may lawfully, and with perfect moral right, organize themselves into groups for the purpose of securing the fair profit that often cannot be secured without the power of numbers. So long as the activities of such an organization are confined to this purpose, and to the enactment of legislation that is fair to all, and to the improvement of the dairy industry in general, just so long will the organization deserve the undivided support of all producers.

The Guernsey breeder is more than a producer of milk; he is a manufacturer of a product of higher class, and as such, is entitled to the privilege of securing a price commensurate with the quality of the product he places on the market. The natural market for Guernsey milk is found in the select trade, because the Guernsey breeder is producing the kind of milk that the select trade recognizes and is willing to pay for. If a producers' organization ever reaches the point where it forces non-members or its own members to market a superior product at an inferior price, it defeats its own purpose,—that of securing a fair return for the article produced.

Guernsey breeders can afford to, and should give their support to any organization that continues to secure recognition of the rights of producers, but in justice to the breed, they cannot afford to cut off their own natural market. If provision is made for cash recognition of the value of Guernsey products, not alone for high butter fat test, but for total food value and color as well, the breeders would do wrong if they failed to give the most loyal support to an organization that is working for the good of all producers. But it must be remembered that Guernsey milk and cream is not ordinary milk and cream.

YOUNG STOCK AND WINTER

When a gasping, bawling, hungry calf stands up on its four unsteady legs and hunts its dinner for the first time,—that's Nature, and a subject for serious contemplation.

When the owner bends every effort to insure the calf a fair chance at its allotted span of existence,—that's natural, for a living calf is worth two insurance policies.

But when the same owner carries the same calf through the first few precarious months of its life and then regards it as a finished product,—that's unnatural, for a real breeder and feeder will strive to develop every latent good quality in his stock, from the time it is utterly dependent upon man's judgment and its own dam, until the time when the dam may be eliminated. Man's judgment and care are just as necessary at one end of the bovine life as at the other, and in between as well.

There's an alibi that is used time and again at the show ring or the sale ring. It is this: "She's a little small, and she was a fine strong calf, but she just didn't get much of a chance while she was young. If she had her growth, she'd be a beauty." An admission of this kind is evidence of neglect, carelessness, or worse, on the part of the owner, if he, to use a hackneyed expression, "raised" her. The trouble was, she was not "raised" or developed. She just grew, with the assistance of a subsistence ration and a little luck. Given a little extra care and a little extra feed, she would have developed into an animal that would call for no apology from her owner.

The undersized, undeveloped animal is a thorn in the side of the pure bred industry. She is one reason why a dairyman often hesitates to breed pure breds, because he has seen many grades that are much better physical specimens than she, and he forms his opinions of the breed from her.

If breeders would realize the fact, the dominant factor in determining the producing ability may not be so much her inherited ability or the care given during the test period as the actual building and strengthening of the milk producing machine during the preparatory period.

Probably at no other time during the year so much as during the winter months do we find the young stock left to shift for themselves. This is the time when the feeder is tempted to throw some corn fodder into the calf pen and call it a feed, but it is at this time that the young stock, being under the close observance of the feeder, might be made to make their best gains and growth.

Aside from the fact that a dairyman who owns pure bred cattle is partly responsible for the improvement of the breed, is the fact that the best of care and feed during the winter months will ultimately result in a greater cash return. This alone should be reason enough to induce the dairyman to invest something in the future.

A CORRECTION

In the advertisement of Beechwood Farm, Pittsburgh, Pennsylvania, in the December 15 issue of the JOURNAL the record of Langwater Phyllis 70607 is given as 246.23 lbs. fat class G. Her record which stands third in class G is 13288.4 lbs. milk, 746.23 lbs. fat.

SALES AND MEETINGS

Jan. 18. Annual Meeting of The New Jersey Guernsey Breeders' Association, Trenton Armory, New Jersey.

Feb. 15. O. G. Clark will sell 150 head of high grade Guernsey cows at West Salem and La Crosse Covnty, Wisconsin. H. W. Griswold, West Salem, Wisconsin, Sale Manager.

March 7. The Virginia State Creamerymen's Convention, Charlotteville, Virginia.

March 7. Dispersal Sale of Guernseys owned by George S. Love and Sons, Waukesha, Wisconsin. F. E. Fox, Waukesha, Wisconsin, Sale Manager.

March 8. "Breeders' Sale of Registered Guernseys," Waukesha County Guernsey Breeders' Association, Waukesha, Wisconsin. F. E. Fox, Waukesha, Wisconsin, Secretary.

March 8 and 9. The Virginia's State Dairymen's Convention, Charlotteville, Virginia.

March 22. Wisconsin State Guernsey Breeders' Sale, Madison, Wisconsin. H. W. Griswold, West Salem, Wisconsin, Chairman, Sale Committee.

March 29. La Crosse County Guernsey Breeders' Sale, West Salem, Wisconsin. H. W. Griswold, West Salem, Sale Manager.

May 17. Annual Sale of The Eastern Guernsey Breeders' Association, Devon, Pennsylvania.

May 18. Louis McL. Merryman will hold his semi-annual sale at Timonium, Maryland.

A GOOD FOUNDATION AND TESTING

Bring Success To New York Breeder

W. E. DAVIS

THE primary reason for writing this story is that it may serve as an inspiration to the type of Guernsey breeder known as "Can't Affords;" those breeders who feel that they cannot afford to go into debt to further their breeding operations; and also those who say they cannot afford to do Advanced Register work. This story is one of many that disproves the "Can't Afford theory."

Trigables Farm, at Chazy, in the northeastern part of Clinton County, New York, and owned by B. N. Dickinson, was first settled by Thomas Dickinson, his great-grandfather. Mr. Dickinson's small son, Henry, is the fifth generation to live on the farm and the fourth to be born there.

"Trigables," the Home of Mr. and Mrs. B. N. Dickinson

The farm consists of 152 acres of beautiful level productive land, with only a slight slope to the shores of picturesque Lake Champlain, which is one and one-half miles away and in full sight of the house.

While the buildings are comfortable and efficient, they are very ordinary, and all the records have been made under the general farm conditions. Up until May 1917, Mr. Dickinson had been using a pure bred sire on a grade herd of Guernseys, and had proven to his own satisfaction the results of such a cross, but he was not satisfied with his income. To use his own words, "I realized that it was up to me to either make a change in my farming plans or go out of business entirely, so I decided to go in debt for some Guernsey cows."

The result was that Mr. Dickinson borrowed $800 and finally purchased the two cows Hestia Bay 41187, and Ledyard Bay 2d's Ruth 47764, from Otto W. Post of Cayuga County. Hestia Bay 41187, who had a record of 8802.90 pounds of milk and 498.27 pounds of butter fat in class E, was a daughter of Prince Ledyard Bay 14886, and Ledyard Bay 2d's Ruth 47764, was a daughter of Ledyard Bay 2d 19299.

While these cows really did not play an important part in the foundation of the Trigables herd, it is interesting to know what they did. In twenty-two months they produced five heifer calves. In 1919 Hestia Bay 41187, was sold to W. H. Coe of Oyster Bay for $700 as one of his eight foundation cows. Shortly after that, Ledyard Bay 2d's Ruth 47764, fell and broke her hip and was killed. One of her daughters, an Advanced Register cow, still remains in the herd.

In March 1918, Mr. Dickinson sold out his grade cows and purchased a family of four pure bred females from Miss Helen I. Smith of Plattsburg. This family included a nine year old cow, Rebecca of Rockledge 32116, sired by Rollo of Rockledge 11766; her two daughters, Princess Auric of Rockledge 50620, and Patricia of Rockledge 64198, both sired by Prince Auric 19196, who is a grandson of Dairymaid's Glenwood of Pinehurst 10548; and Faith of Rockledge 81564, a daughter of Princess Auric of Rockledge 50620. Faith of Rockledge 81564, is sired by Hero of Suburban Farm 34277, whose granddam, Lady Lesbia 25142, still holds eighth place in class B.

This purchase really forms the foundation of the Trigables herd which now numbers eighteen head of females.

The most interesting part of the whole story is embodied in the results of the Advanced Register work done by Mr. and Mrs. Dickinson. It is necessary to give Mrs. Dickinson part credit, for there were many days when she not only did her usual routine housework, but milked the test cows three times a day as well.

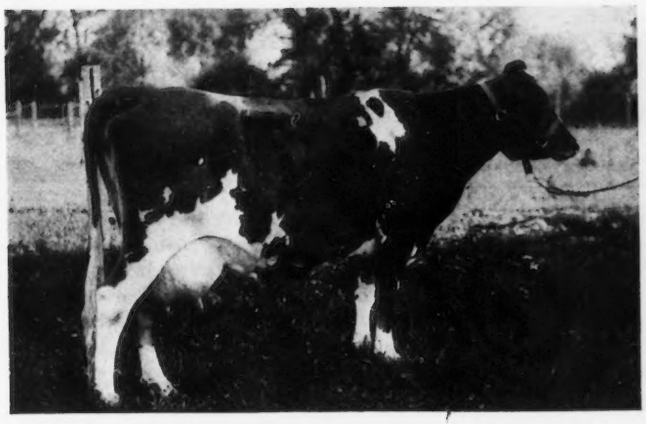
The first two cows to go on test were the two daughters of Rebecca of Rockledge 32116. Princess Auric of Rockledge 50620, was started in December 1919, and finished with 15416.3 pounds of milk and 718.13 pounds of butter fat in class AA. Patricia of Rockledge 64198, was placed on test in November 1920 and completed a record of 15874.2 pounds of milk and 712.05 pounds of butter fat in class A. Faith of Rockledge 81564, the daughter of Princess Auric of Rockledge 50620, was started in June 1921, in class CC and finished with 13999.0 pounds of milk and 663.62 pounds of butter fat, this placing her seventh in the class for both milk and butter fat production.

The first calf dropped by Princess Auric of Rockledge 50620, after coming to Trigables was Princess Alvena 96152. She was sired by Tony of Suburban Farm 34279. Princess Alvena 96152 was placed on test in April 1921, and made a record of 10081.5 pounds of milk and 578.0 pounds of butter fat in class GG. Mr. Dickinson has two other daughters of Princess Auric of Rockledge 50620, in the herd; a yearling heifer sired by Tony of Suburban Farm 34279, and a heifer calf sired by Gayhead's Ultra May Boy 60726, the present herd sire. Ruth of Trigables 87119, a daughter of Ledyard Bay 2d's Ruth 47764, and sired by Tony of Suburban Farm 34279, was started on test in class F on May 1, 1921. She finished with 10044.4 pounds of milk and 531.11 pounds of butter fat.

These are all the records that have been made at Trigables up to the present time, but they have been enough to prove to the Dickinson family that the two best investments they ever made were their first purchase of Guernseys, and the expense of testing. The five records average 13083.08 pounds of milk and 640.58 pounds of butter fat. They are not only a credit to the efforts of the Dickinson family, but are a credit to the Guernsey breed as well.

The first sire at Trigables was Tony of Suburban Farm 34279, bred by James H. Seaman of Glens Falls. He was sired by Caligula 23329, a son of George Washington of Fairfield Farms 10866, and his dam is Estella of Riverland 36832, with an Advanced Register record of 9331.09 pounds of milk and 573.72 pounds of butter fat in class C. Six daughters of this bull remain in the herd at the present time, and he has been sold to George Eddy of Malone, New York, where he will be given an added opportunity to prove his real value as a sire of high production.

Trigables Farms' second sire and the one now in use, is Gayhead's Ultra May Boy 60726, a son of Gayhead's Ultra



FAITH OF ROCKLEDGE 81564, A. R. 11711
Record: 13999.0 lbs. of milk; 663.62 lbs. of butter fat, class CC
Sire—Hero of Suburban Farm 34277 Dam—Princess Auric of Rockledge 50620
Breeder—Helen I. Smith, Plattsburg, New York
Owner—John S. Ames, North Easton, Massachusetts

GAYHEAD'S ULTRA MAY BOY 60726
Sire—Gayhead's Ultra May King 40432 Dam—Gayhead's May 73935
Breeder—George M. White, Coxsackie, New York
Owner—B. N. Dickinson, Chazy, New York

May King 40432, who is out of May King's Golden Lenore 45587, with 16350.3 pounds of milk and 727.68 pounds of butter fat in class B. His dam, Gayhead's May 73935, a daughter of Ultra May King 27600, has a record of 10042.6 pounds of milk and 537.11 pounds of butter fat in class G.

In just the short time that Mr. Dickinson has been breeding Guernseys, he has done much to improve the quality of the Guernsey breed throughout the north country. The second calf of Princess Auric of Rockledge 50620, a bull sired by Tony of Suburban Farm 34279, heads the herd of S. P. Johnson and Son of Frankfort, Herkimer County; the son of Patricia of Rockledge 64198, sired by Tony of Suburban Farm 34279, heads the herd of Lynde Palmer of Chazy; a son of Faith of Rockledge 81564, sired by Tony of Suburban Farm 34279, heads the herd of O. L. Trombly, Chazy; and a son of Princess Alvena 96152, sired by Gayhead's Ultra May Boy 60726, is owned by George Prey, Peru, New York.

In spite of the large amount of work necessary on the farm, there being but one hired man, Mr. Dickinson has always been active in Guernsey affairs throughout the state and at present is a director of the New York State Guernsey Breeders' Association.

Thus endeth the story, Mr. and Mrs. Dickinson are still young. They love the Guernsey cow, they realize her great possibilities, and they are traveling with her on the road which leads to success.

FULL VALUE FOR BUTTER FAT

If you are selling good, rich, yellow Guernsey milk, are you receiving a base price for three per cent milk, with an additional amount for every point over the three per cent? And if so, are you satisfied that the additional price received for butterfat is in relation to its true value? If this little discrepancy has been a cause for speculation whenever you receive your milk check, perhaps you can set your mind at rest by referring to the accompanying table.

A member of the Dairy Department of Cornell University offered this material at a Farmer's Institute last winter, and it has proved so interesting that it is reproduced here.

"The Food Value of milk which may be expressed conveniently in terms of calories or energy units is the logical basis from which to calculate the differential. The four cent differential so long used was calculated as follows:

100 pounds of 3% milk containing 8.3% solids-not-fat yields 28,098 calories; 100 pounds of 4% milk containing 8.6% solids-not-fat yields 33,062 calories. The price for 3% was $2.25 per cwt. By direct proportion:

28,098 : 2.25 :: 33,062 : x, or 2.65

$2.65—2.25=40 cents. Since the Babcock bottle is graduated in tenths this means four cents per point butter fat. By the same calculation, using the different prices in Column I, the corresponding differentials are found as given in Column II. The difference which each differential would make in the price per cwt. for 5% milk over a straight four cent differential is given in Column V.

One pound of butter fat yields 4220 calories and one pound of solids-not-fat in milk yields 1860 calories.

THE DIFFERENTIAL FOR BUTTER FAT SHOULD FLUCTUATE ACCORDING TO THE PRICE OF MILK PER CWT.

When 100 lbs. of 3% milk sells for	The differential should be	A 5 % milk should bring	At 4 cents point it would bring	Differentials
$2.00	3.5	$2.70	$2.80	.10
2.10	3.7	2.84	2.90	.06
2.20	3.9	2.98	3.00	.02
2.25	4.0	3.05	3.05	.00
2.30	4.1	3.12	3.10	.02
2.40	4.3	3.26	3.20	.06
2.50	4.5	3.40	3.30	.10
2.60	4.7	3.54	3.40	.14
2.70	4.9	3.68	3.50	.18
2.80	5.0	3.80	3.60	.20
2.90	5.1	3.92	3.70	.22
3.00	5.3	4.06	3.80	.26
3.10	5.5	4.20	3.90	.30
3.20	5.7	4.34	4.00	.34
3.30	5.9	4.48	4.10	.38
3.40	6.0	4.60	4.20	.40
3.50	6.2	4.74	4.30	.44
3.60	6.4	4.88	4.40	.48
3.70	6.6	5.02	4.50	.52
3.80	6.8	5.16	4.60	.56
3.90	6.9	5.28	4.70	.58
4.00	7.1	5.42	4.80	.62
4.10	7.3	5.56	4.90	.66
4.20	7.5	5.70	5.00	.70

OUR NEW CLASS LEADERS

Daisy of Mobjack 85119 A. R. 12163

Second in Class EE

		Milk lbs.	Butter Fat %	Butter Fat lbs.
Sire—Golden Noble of Rich Neck 25431.	1921			
Sire—Lavanton 11611 A. R.	Oct. 1	1383.8	5.22	72.23
Dam—Imp. France XVIII.'s Daughter	Nov.	1194.3	5.65	67.48
25001 A. R. 2008.	Dec.	1146.7	5.99	68.6
Dam—Lady Mobjack 58845 A. R. 9942.	Jan. '22	1049.0	5.89	61.79
Sire—King of Chilmark 20798 A. R.	Feb.	976.6	5.82	56.84
Dam—Ina Prairie Bell 21711.	Mar.	1007.5	5.79	58.33
Breeder Herman Hollerith, Washington, D. C.	Apr.	750.7	7.02	52.70
Owner Herman Hollerith, Washington, D. C.	May	968.0	5.64	54.60
Sold July 21, 1922 to Herman Hollerith, Port	June	888.9	5.33	47.38
Hayward, Va. R. H. L. Chichester,	July	535.5	5.33	28.54
Fredericksburg, Va.	"	487.9	4.86	23.71
Born June 4, 1918. Calved Aug. 26, 1921.	Aug.	1299.2	5.18	67.30
Served Oct. 25, 1921. Calved July	Sept. 30	1172.2	5.33	62.48
19, 1922.				
Carried calf 267 days during test.	Total	12860.3	5.61	722.07

Requirement for admission 298.80 lbs. fat.
Supervised by Virginia Station.
3 milkings daily.

DAISY OF MOBJACK 85119 has just missed being a world's champion in class EE by the narrow margin of one and one quarter pounds of butter fat. She therefore holds second place in this class by virtue of her recently completed record of 12860.3 pounds of milk and 722.07 pounds of butter fat. She is owned by Herman Hollerith, Port Hayward, Virginia, who purchased her from Judge R. H. L. Chichester, Fredericksburg, Virginia, in July. three days after she dropped her third calf.

Daisy of Mobjack 85119 is another granddaughter of Lavanton 11611, being sired by Golden Noble of Rich Neck 25431. Her dam is an Advanced Register daughter of King of Chilmark 20798.

OWNER'S STATEMENT OF FEED FOR DAISY OF MOBJACK 85119 A. R. 12163

Oct.—5 lbs. daily gradually increasing to 10 lbs. to 10th of the following mixture: 2 pts. corn, oats and bran, 1 pt. linseed meal, then gradually substitute union grains and increase to 15 lbs. daily by 30th; 6 lbs. beet pulp, 12 lbs. alfalfa.
Nov.—15 lbs. daily union grains; 6 lbs. beet pulp, 4 lbs. mixed hay, 8 lbs. alfalfa.
Dec.—15 lbs. daily union grain; 6 lbs. beet pulp, 20 lbs. silage, 5 lbs. each mixed, cow pea and alfalfa.
Jan.—15 lbs. daily of 10 lbs. union grains and 5 lbs. same mixture as October; 6 lbs. beet pulp, 10 lbs. silage, 12 lbs. mixed hay.
Feb.—15 lbs. daily of 10 lbs. union grains and 5 lbs. same mixture as October; 6 lbs. beet pulp, 10 lbs. silage, 12 lbs. timothy hay.
Mar.—15 lbs. daily of 10 lbs. union grains and 5 lbs. same mixture as October; 6 lbs. beet pulp, 12 lbs. mixed hay.
Apr.—15 lbs. daily of 10 lbs. to 24th union grains then Larrowe feed and 5 lbs. same mixture as October; 5 lbs. beet pulp, 15 lbs. silage, 12 lbs. mixed hay.
May—15 lbs. daily of 10 lbs. larrowe feed and 5 lbs. same mixture as October; 6 lbs. beet pulp, 10 lbs. mixed hay, clover.
May—15 lbs. daily of 10 lbs. larrowe feed and 5 lbs. same mixture as October; 5 lbs. beet pulp, 10 lbs. alfalfa, clover pasture to 15th then ordinary pasture.
June—15 lbs. daily of 10 lbs. larrowe feed and 5 lbs. same mixture as October 5 lbs. beet pulp, 12 lbs. alfalfa.
July—10 lbs. daily to 10th equal parts union grains and larrowe feed then 10–12 lbs. daily of the following mixture: 2 pts. each ground oats, bran, ground corn and oil meal; 10 lbs. alfalfa.
Aug.—Same grain ration as latter part of July; 12 lbs. alfalfa.
Sept.—Same grain ration as latter part of July; 12 lbs. alfalfa.

Ma Floreine 90747, A. R. 12100

Fourth in Class FF

		Milk lbs.	Butter Fat %	Butter Fat lbs.
Sire—Golden Noble of the Lakes 37091 A. R.	1921			
Sire—Austerlitz 25475 A. R.	Sept. 21	362.2	5.60	20.28
Dam—Imp. Daisy Moon IV. 26953 A. R.	Oct.	1072.4	5.60	60.05
1537.	Nov.	952.7	5.80	55.26
Dam—Imp. Miss Freda III. 44174 A. R. 3967	Dec.	933.0	6.17	57.57
Sire—Imp. Darby 19602 A. R.	Jan. '22	917.4	6.46	59.26
Dam—Miss Freda R. G. A. S. 6627 P. S.	Feb.	817.7	6.56	53.64
Breeder Jean DuLuth Farm, Inc., Nickerson,	Mar.	939.0	6.34	59.53
Minn.	Apr.	908.0	6.32	57.39
Owner Jean DuLuth Farm, Inc., Nickerson,	May	934.8	6.27	58.61
Minn.	June	799.1	6.76	54.02
Born Jan. 16, 1919. Calved Aug. 26, 1921.	July	492.3	6.76	33.28
Served Oct. 18, 1921. Calved July	July	303.9	6.18	18.78
21, 1922. Served Sept. 3, 1922.	Aug.	1093.8	6.15	67.27
Requirement for admission 275.20 lbs. fat.	Sept. 20	660.4	6.15	40.61
Carried calf 276 days during test.				
Supervised by Minnesota Station.	Total	11186.7	6.22	695.55

3 milkings daily 10.5 months.
4 milkings daily 1.5 months,

MA FLOREINE 90747, bred and owned at Jean Du Luth Farm, Nickerson, Minnesota, has taken fourth placein class FF, with a record of 11186.7 pounds of milk and 695.55 pounds of butter fat in one year. She carried a calf for 276 days of this time, and calved ten months after beginning her record, thus producing two calves in eleven months.

Ma Floreine 90747 is sired by Golden Noble of the Lakes 37091, a son of the great old cow, Imp. Daisy Moon IV. 26953.

During the first three months of her test period, she averaged better than 5.6 per cent., and thereafter never fell below 6.15 per cent. Her average test for the year was 6.22 per cent.

OWNER'S STATEMENT OF FEED FOR MA FLOREINE 90747 A. R. 12100

Sept.—9.5 lbs. daily of 3 lbs. each oats and dairy ration, 2.5 lbs. bran, 1 lb. oil meal; 3 lbs. beet pulp, mixed hay, rutabagas.
Oct.—13.5 lbs. daily of 3 lbs. each ground oats, bran and champion dairy ration, 1.5 lbs. oil meal, 1 lb. gluten meal, 2 lbs. brewers' grains; 15 lbs. rutabagas, 8 lbs. alfalfa.
Nov.—12 lbs. daily of 2.5 lbs. each bran and champion dairy ration, 3 lbs. ground oats, 2 lbs. each gluten feed and oil meal; 4 lbs. beet pulp, 15 lbs. roots, 10 lbs. alfalfa.
Dec.—11.5 lbs. daily of 3 lbs. each bran and ground oats, 1 lb. gluten meal, 2.5 lbs. champion dairy ration, 2 lbs. oil meal; 4 lbs. beet pulp, 10 lbs. roots, 20 lbs. silage, 10 lbs. alfalfa.
Jan.—11 lbs. daily of 2.5 lbs. each bran and champion dairy ration, 3 lbs. ground oats, 1 lb. gluten meal, 2 lbs. oil meal; 4 lbs. beet pulp, 10 lbs. roots, 20 lbs. silage, mixed hay.
Feb.—12 lbs. daily of 2.5 lbs. each bran and champion dairy ration, 1 lb. each corn meal and gluten meal, 3 lbs. ground oats, 2 lbs. oil meal; 3 lbs. beet pulp, 15 lbs. roots, 20 lbs. silage, mixed hay.
Mar.—12 lbs. daily same mixture as February; 4 lbs. beet pulp, 20 lbs. silage, mixed hay.
Apr.—12 lbs. daily same mixture as February; 4 lbs. beet pulp, 20 lbs. silage, mixed hay.
May—12 lbs. daily same mixture as February; 4 lbs. beet pulp, 20 lbs. silage, mixed hay, green hay.
June—13 lbs. daily of 3 lbs. oats, 2.5 lbs. each bran and ajax, 2 lbs. each oil meal and corn meal, 1.5 lbs. gluten meal; 4 lbs. beet pulp, green hay.
July—13.5 lbs. daily of 3 lbs ground oats, 4 lbs. bran, 2 lbs. oil meal, 1 lb. each gluten meal and corn meal, 2.5 lbs. ajax; 4 lbs. beet pulp, mixed hay.
Aug.—13.5 lbs. daily same mixture as July; mixed hay.
Sept.—12.5 lbs. daily of 4 lbs. bran, 3 lbs. ground oats, 1 lb. gluten meal, 2.5 lbs. ojax, 2 lbs. oil meal, 35 lbs. silage, 10 lbs. alfalfa.

KEEP HERD RECORDS COMPLETE

A study of the private herd records of some of our oldest herds reveals the fact that the owner has been keeping a detailed history of the Guernsey breed, as far as his own animals have been concerned. Further study reveals the fact that a deplorable number of breeders, through laxity in their bookkeeping, are unable to give accurate statements concerning the development of their herds. Private herd Advanced Register records, transfers, and many other interesting and important items are recorded, form a veritable cyclopedia of material for ready reference. Besides being invaluable from the standpoint of herd history, such a set of records helps to systematize the breeding operations.

Realizing the value of an efficient set of herd records to the breeder and to the breed in general, the CLUB has prepared considerable material for the purpose, that may be purchased cheaply because of the fact that the CLUB has secured them in quantity lots. The stock on hand includes loose leaf binders and leaves, both in pocket book size and thirteen by seventeen inches, and card index systems. A complete price list of the material on hand is published in the advertising section of the JOURNAL from time to time, or a list may be secured by writing the Secretary. It is suggested that a loose leaf binder be secured, and the pedigree of an animal be written on the specially prepared sheet when the animal is registered. When the pedigree is received, it is inserted in the binder, and the private herd book is always complete.

Every Guernsey breeder is a breed historian.

IDAHO

Bonneville County News

THE showing of dairy cattle at the Jerome County Fair, was the best ever seen in southeastern Idaho. There were large representations of the Holsteins, Jerseys and Guernseys and some very close competition, for many splendid animals were shown. Dairying is showing encouraging progress in southeastern Idaho and there has been marked improvement in number and quality of the dairy cattle of that region during the past twelve months. Greater improvement seems assured for the next year, for people have awakened to the need of better dairy cattle and more of them. Bonneville County now boasts "the largest bull association in the world," with 256 members, divided into twenty-four blocks, with a total of 1021 cows, and twenty-four pure bred, registered bulls, the dam of each having a record of 500 pounds of butter fat or more in a year, and these have replaced seventy-five grade, scrub, or low record bulls in Bonneville County. This is only one incident showing the improvement in dairy conditions in southeastern Idaho.

—D. H. Blair
Gooding County

INDIANA

Lookwell Herd Accredited

I AM glad to state that on September 22, 1922, the entire herd of registered Guernseys at Lookwell Farm, passed their second test without a single reactor and our accredited herd certificate number is 26892.

—Mervin Eby
Elkhart County

IOWA

Buchanan Boy 50629 Sold

I WISH to announce that I have sold to Casper and Joe Wichman of Waucoma, Iowa, my herd sire, Buchanan Boy 50629.

The heifers from this bull on the Guernsey Valley Farm have made a wonderful improvement over their dams.

—Charles Hoyt
Fayette County

Linn County has New Club

LINN County is the first to organize a Guernsey calf club this fall. This was accomplished through the efforts of the Linn County Guernsey Breeders' Association, assisted by the Iowa State Dairy Association representatives and the farm bureau. Henry F. Gensicke, Cedar Rapids, and H. E. Rowley, Central City, deserve particular praise for the work they have done in starting this new club. Each of these men spent a great deal of time in visiting prospective club members to organize and Mr. Rowley spent nearly two weeks in Wisconsin locating calves for the boys. A total of thirteen boys, ranging between ten and sixteen years have joined the club as a result of these efforts and are now on their way to becoming Guernsey breeders.

The heifers for this new Club are a very uniform lot and good individuals. The boys each drew a number from a hat which corresponded to the numbers on the calves and the heifers were divided in this manner. All of the heifers went out at the same price. They ranged in age between six months and one year.

These thirteen boys in Linn County will all show their heifers at the county fair next fall and there the best five will be selected and sent to the Waterloo Show. The thirteen lads were an enthusiastic lot and if they are given an opportunity, they will be leaders some day. At least five or six meetings will be held each year with the boys, where they will be given instructions in feeding, Guernsey pedigrees and bloodlines, fitting and showing, dairy cattle judging and many other phases of interest and of practical importance to developing dairymen. The club runs for a period of three years and this one was organized on that basis. The local Guernsey breeders have assured the boys that they may have free service to their herd bulls. This will give them a chance to start a good herd with a very moderate outlay. While the club is breed extension, the boy is the real goal of the club and his training will be uppermost in the efforts of the club leaders.

H. E. Rowley, Central City, who did so much in organizing the Linn County Guernsey Club, will act as local leader for the club. He will have the assistance of other members of the Guernsey breeders of Linn County and the Dairy Association, Waterloo.

The members of the new club are as follows: Francis Wintz, Cedar Rapids, Iowa; Covart and Donald Goodlove, Central City; Wayland and Edward Osborne, Walker; Theo Wintz, Cedar Rapids; Armond Happle, Cedar Rapids, Theron Smith, Cedar Rapids; Arnold and Alvan Hoge, Springville; Walter Donnan, Cedar Rapids; Adolph Francik, Palo; Cecil Tanner, Palo.

Other counties in Iowa are considering clubs, which will start either this fall or next spring. The demand for Guernseys in the state is tremendous. There is practically none at all for sale here at the present time.

—Fred E. Ferguson
Iowa State Dairy Association

MAINE

Ridgeway Farm Guernseys

RIDGEWAY FARM, situated at Windsor, Maine, twelve miles from Augusta, constitutes a fine herd of Guernseys. It now includes thirty-three head of females and five bulls. In the last five years, tuberculin testing has been conducted, and during all of that time, not one reactor has developed. The herd now holds accredited herd certificate number 26064. It is owned by Charles W. Brown.

The foundation purchased in 1915 consisted of four imported cows and seven finely bred heifers bought of Fairfield Farms, Wenham, Massachusetts, the estate of the late Walcott Howe Johnson. Fairfield Farm was also the birthplace of the first herd sire at Ridgeway Farm, Ridgeway Lad 25327, who is rich in the blood of Imp. Masher's Sequel 11462, and is sired by Carwytham's Romany 17663. The present herd contains three daughters of Ridgeway Lad 25327.

The next herd sire was Robert's Boy of Ridgeway 33581, purchased from the farm of Judge Cox, in Massachusetts. This bull's three nearest dams averaged 525.67 pounds of butter fat. He was born March 22, 1915, and carries the blood of some of the best families of the breed. He has left eight daughters in the herd.

The third and best herd sire to be used at Ridgeway Farm is Governor of Ridgeway 46709, who has left twelve heifers and three bull calves in the herd. His dam, Imp. Iris I. of les Caches 25833, is a granddaughter of Governor of the Chene 1297 P. S. She also has been a good breeder, with three daughters on the farm, and is being bred to Galaxy's Oliver of Ridgeway 77699,

The sire of Governor of Ridgeway 46709 is Roberts' Boy of Fairfield Farm 33580, whose dam, Glorianna of Cox Farm 36806, made a record of 12960.0 pounds of milk and 607.19 pounds of butter fat in class D. She was sired by Dairymaid's Choice of Pinehurst 13618, a full brother to Dairymaid of Pinehurst 24565, that holds second place in both classes B and E.

MICHIGAN

Missaukee Farm Notes

A. M. SMITH, proprietor of Missaukee Farm, Lake City, Michigan, has recently sold the bull calf, Missaukee Prince, which carries 100 per cent. of the same blood lines as Norman's Missaukee Red Rose 89724, to a Bull Association at Copemish, Michigan, and to Trommater Brothers of Hart, Michigan, Norman's Missaukee Big Chief to head their pure bred herd of nine yearling heifers recently purchased. This young bull carries seven-eighths per cent. of the same blood lines as Norman's Missaukee Red Rose 89724, and Missaukee Bobby 79138, which was sold to Emory Borosh of Boon, Michigan.

Missaukee Rosalind is the name of a full sister to Norman's Missaukee Red Rose 89724, which was born October 17, 1922. This calf resembles another sister, Missaukee Sally 103153, sold at the National Western Sale to J. B. Deutsch of Big Bay, Wisconsin. This heifer will not be sold but will be retained as a foundation cow and will be bred to our new herd sire, King's Prospect of Four Pine 77788, by King of Chilmark 20798, and Glenwood's Lilyett of Four Pine 86264, who was tenth in class FF. Belle's Missaukee Beauty 81333 has qualified for a place in the Honor Roll in class DD. She gave us her fourth heifer calf, Missaukee Marcella, born November 12, 1922. Another daughter freshened with her first calf, a heifer, born November 6, 1922.

—ARTHUR M. SMITH
Missaukee County

The Way Breeders Are Made

UP around Iron River, Michigan, the natives are willing to wager anything from a keg of their oldest cider to the family plate that young Andrew White, just turned seventeen, is the champion farmer boy of this man's universe and all contiguous territory. His most recent triumph was the winning of a scholarship in the Michigan Agricultural College. His ambition is to become the owner of the best herd of pure bred Guernseys in the country.

—OHIO HERALD

MASSACHUSETTS

Atamannsit Farm Sells Daughters of Langwater Foremost 39191

SALE catalogues have a certain historical value to the studious breeder. The catalogue of the Langwater Sale, held October 10, 1916, describes a young bull born April 25, 1915, as follows:

"We consider Langwater Foremost 39191, the most perfect type of bull we have ever bred at Langwater. His back line is as straight as is possible for it to be, and he carries a tremendous middle. He is not of the leggy type, but is set close to the ground."

This was the candid judgment of the great master of Langwater. In maturity, Langwater Foremost 39191, has in every way vindicated the early impressions and is the bull for which J. C. Penney paid $20,000 to head his Guernsey herd at Emmadine Farm, Hopewell Junction, New York.

Mr. Penney has recently purchased three outstanding daughters of his sire from Atamannsit Farm at East Falmouth, Massachusetts, through the offices of James E. Dodge; Langwater Fortunate 74564, first in milk production and third in butter fat in class CC with a record of 15422.9 pounds of milk and 670.80 pounds of butter fat was secured for $10,000. Her sister, Langwater Remembrance 74813, with a fine record in the same class was purchased for $5000. Another daughter of Langwater Foremost 39191, Branford's Gypsy Queen 89896, that made 11153.7 pounds of milk and 542.57 pounds of butter fat as a two year old, was also added to Mr. Penney's herd.

Phoebe of Falcon's Flight 61156, out of a full sister to Countess Prue 43785, was also purchased to be bred to Langwater Foremost 39191.

LANGWATER FORTUNATE 74564, A. R. 11354
Record: 15422.9 lbs. of milk; 670.80 bs. of butter fat, class CC
Sire——Langwater Foremost 39191
Dam—Langwater Good Luck 70306
Breeder—F. L. Ames, North Easton, Massachusetts
Owner—George W. St. Amant, Boston, Massachusetts

LANGWATER REMEMBRANCE 74813, A. R. 11355
Record: 13887.30 lbs. of milk; 632.01 lbs. of butter fat, class CC
Sire—Langwater Foremost 39191
Dam—Langwater Royal Promise 54802
Breeder—F. L. Ames, North Easton, Massachusetts
Owner—Geroge W. St. Amant, Boston Massachusetts

MINNESOTA

Breeders Outline Plan to Improve Stock in County

ST. LOUIS COUNTY farmers should within a few years have the finest cattle in the country, according to plans outlined by the board of directors of the Guernsey Breeders' Association at their last meeting.

Every farmer in the county can obtain a pure bred Guernsey bull if he so desires by simply driving his scrub bull to a slaughter house, where if it is good for beef, it will be exchanged for a pure bred bull without cost.

The plan was suggested by Dr. F. L. Ober, county veterinarian at the meeting and met with a unanimous response from the members present. Under this plan within five years there will be nothing but pure bred cattle in the county. The association shouldering the full cost for supplying the pure bred animals.

—DULUTH HERALD

Guernsey Breeders Meet at Bemidji

THE second annual meeting of the Beltrami County Guernsey Breeders' Association was held here. The following officers were elected: president, Gust Svanberg; vice-president, Dr. E. A. Shannon; secretary-treasurer, B. M. Gile.

The following directors were chosen: City of Bemidji, Dr. A. V. Garlock; Summit Township, John Cann; Hines, Otto Niemeyer; Turtle River, G. I. Goodmanson; Bemidji township, Ted Getchell; Cormant, Ephraim Wingren; Maple Ridge, Dr. E. A. Shannon; Liberty, Joe Anderson; Eckles, C. A. Newman; Helga, Christ Hoines; Frohn, Ole Wold.

—DULUTH HERALD

Guernsey Club is Formed at Blackduck

A LONG step forward in the improvement of dairy cattle in the vicinity of Blackduck was taken here when farmers representing six rural communities met at Blackduck and organized the Blackduck Co-operative Guernsey Bull Association. J. G. Winkler and County Agent Dvoracek were present and assisted in the organization.

The following officers were elected: A. E. Wittig, president; S. O. Sandquist, secretary. Directors, N. Okeson, Summit; George Detling, Langor; Clyde Ewing, Hagali.

—DULUTH HERALD

College People Honor Grout

A FAREWELL party in honor of Professor and Mrs. George P. Grout, who left on November 22 for their new home at College Station, Texas, was given November 15, 1922, at University Farm by members of the Minnesota College of Agriculture faculty and early schoolmates at that institution. Supper was served to a company of fifty or more, and a program of the old as well as more modern numbers was danced off. Several years ago Professor Grout was assistant professor of dairy husbandry with the Minnesota College of Agriculture. He has now accepted appointment as head of the dairy department of the Texas College of Agriculture at College Station in that state.

—OFFICE OF PUBLICATION
University Farm, St. Paul

Professor Grout Goes to Texas

GEORGE P. GROUT, formerly assistant professor of dairy husbandry in the University of Minnesota and managing owner of the Jean Du Luth Farms near Duluth, has accepted an appointment as head of the dairy division of the Texas Agricultural College, and with his family will leave shortly for College Station, the seat of the Texas institution.

Professor Grout is a graduate of the Minnesota School of Agriculture and of the North Dakota College of Agriculture. His Master's degree was earned at Minnesota, and later the same degree was conferred upon him by the North Dakota Agricultural College for his constructive work in the breeding of Guernsey cattle. The Texas station, to which he is going, comprises a dairy farm of 500 acres and a dairy herd of 270 pure breds.

In the eleven years in which he was in charge, the Jean Du Luth Farms held all the world's records with Red Polled cattle and made several world's records with its Guernseys. Last June, Jean Du Luth Coronet 52816, a famous cow from this farm was sold for $8000, the top price at the Western National Sale. Professor Grout has the authority to select a foundation herd of Guernseys and has purchased a first prize Guernsey bull at the National Dairy Show, and the youngest daughter of Jean Du Luth Coronet 52816, will be a member of the Texas herd.

On his recommendation, owners of the Radisson Farms, near the Twin Cities, have purchased twenty-five cows and one bull from the Jean Du Luth Farm as nuclei for a large herd in which constructive breeding principles can be further worked out.

He has been made herd supervisor by the Radisson Farm owners and will be in charge of breeding and feeding operations, planning to spend his summer vacations in the north.

Professor Grout has been president of the Minnesota State Dairymen's association, the Minnesota Dairy Council and the State Guernsey Breeders' Association.

—THE DULUTH NEWS TRIBUNE

MISSOURI

Marion County Guernsey Breeders' Association Holds Interesting Meeting

A VERY pleasant and interesting meeting of the Marion County Guernsey Breeders' Association was held on Friday, September 8, at the home of J. S. Kern.

This meeting had been arranged by President A. D. Thurston for the purpose of sociability and stimulating the interest in the Guernsey breed among the breeders of this stock and others. This meeting was a family affair with the usual basket dinner of good things. The following persons were present: President A. D. Thurston and wife and children, Iva Ruth and Clarice; Mr. and Mrs. F. A. Masterson; Mr. and Mrs. E. A. Tuley; W. A. Hays; Mr. and Mrs. Fred Schluckebier; Mr. and Mrs. Albert Schluckebier; Laura Schluckebier; Mrs. E. Schluckebier; Mrs. P. N. Maddox; Mr. and Mrs. J. S. Kern; Mrs. D. R. Campbell; Mrs. J. A. Smith; Richard Jackson; Mr. and Mrs. F. K. Gentry; Wm. Schluckebier and County Agent F. G. Kraege.

Among other things, interesting discussions were given on dairying and the Guernsey breed of cattle by A. D. Thurston, Albert Schluckebier, F. A. Masterson, J. S. Kern, and Wm. Schluckebier. County Agent F. G. Kraege gave a demonstration of testing soil for acidity by the modified comber soil testing method, which is the most approved method today. He also gave a demonstration of the method of culling poultry. Several piano selections were rendered by Iva Ruth Thurston, in her usual excellent manner. This music added variety to the program and was very much enjoyed by all.

Everybody returned home feeling that a delightful day had been spent and some who were present who have not been breeders of the Guernsey cattle plainly showed a favorable inclination toward this breed. It was

decided to hold the annual meeting on November 9, at the home of Albert Schluckebier. Of course, as a part of the day's program, the Guernsey stock of Mr. Kern was inspected by the men while at the same time the ladies were having a splendid time exchanging their recipes and experiences. Mr. and Mrs. Kern showed themselves to be excellent hosts and they surely have a delightful home for the entertainment of guests. Such meetings as this are beneficial in stimulating an interest in a breed of live stock and a neighborly feeling which deserves encouragement. It was because of Mr. Thurston's interest in the breed that a Guernsey Association was organized about a year ago. He has the happy faculty of preparing good programs and discussing the same in a manner that is of interest to thos present. This fact was demonstrated long ago when he first assumed the presidency of the South River Community Center.

—MARION COUNTY FARM BUREAU NEWS

St. Louis Begins Campaign

THE most recent National Dairy Council campaign to begin is the St. Louis campaign where a fund of approximately $5000 per month is being raised locally and is being handled by the National Dairy Council to increase the consumption of milk and dairy products in that city.

The National Dairy Council workers have already gone to St. Louis and billboard publicity, newspaper publicity and work in the schools have already commenced.

The "Milk Made the Difference" animals are busy in various store windows telling a most interesting story. The moving picture houses are also very active and two very splendid films are now running in the various theatres.

The headquarters are in the Chamber of Commerce Building. The Health Department and other civic organizations are getting back of the movement and everything points to a very successful campaign in that city.

Milk consumption per person in St. Louis was found to be about one-half as much as it is in Chicago, Milwaukee, Pittsburgh and other northern cities. This is all the more reason why there should be a milk campaign and why the results ought to be more than encouraging.

—NATIONAL DAIRY COUNCIL

NEW HAMPSHIRE

This Prize Cow Unlocks Barn When Thirsty

BRILLIANT LASSIE 86452, a prize cow on the Rockingham Farm in Salem, New Hampshire, lives up to her name. Her owners say, and the story is well verified, that Brilliant Lassie 86452 lifts the latch of her stall when she is thirsty walks out into the barn and pulls on an electric light and then turns on the faucet to allow the water to run into a tub. She also has other tricks, all of which she has picked up herself. An offer of $10,000 has just been refused for her.

The farm is the old Tenney place, now the property of George Tenney of Methuen, Massachusetts, and in the old days was the half-way stopping place between Concord, New Hampshire, and Boston, and a noted tavern. Purebred Guernsey cattle are now raised on the farm.

—BOSTON TRAVELER

VIRGINIA

Petersburg, Virginia, Fair

KEEN competition was seen at the Petersburg, Virginia, Fair, October 9-14, when several herds of Guernseys were brought out. The heaviest winners were Glencairne Farms owned by Judge R. H. L. Chichester, and Mrs. M. N. Keith.

The awards were as follows:

BULL, 3 YEARS OR OVER

1. His Majesty of Glencairne 64040, R. H. L. Chichester, Fredericksburg, Virginia
2. Clarendon of Ellerslie 61548, C. A. Truslow, Falmouth, Virginia

BULL, 2 YEARS AND UNDER 3

1. Wallie's King of Glencairne 70733, R. H. L. Chichester

BULL, 1 YEAR AND UNDER 2

1. Glencairne Red Warrior 72815, R. H. L. Chichester
2. Imp. Governor's Monarch 70078, Mrs. M. N. Keith, Warrenton, Virginia

BULL, UNDER 1 YEAR

1. Governor's Wine 83455, Mrs. Keith
2. Glencairne Kinloch 81501, R. H. L. Chichester
3. Unnamed, H. M. Skelton, Lacrosse, Virginia

COW, 3 YEARS OR OVER

1. Imp. Rhoda des Blancs Bois 68684, R. H. L. Chichester
2. Lady du Chene of Glencairne 83333, Mrs. M. N. Keith
3. Marchioness of Glencairne 90703, Mrs. G. M. Harrison, Fredericksburg, Virginia

HEIFER, 2 YEARS AND UNDER 3

1. Little Lady of Glencairne 104178, R. H. L. Chichester
2. Monticello's Princess of Flower Dale 124390, J. E. Crame & Sons, Chase City, Virginia

HEIFER, UNDER 1 YEAR

1. Bess of Chestnut Meadows 131186, Pauline Peyton, Fredericksburg, Virginia
2. Queen's Prize of Glencairne 126029, R. H. L. Chichester
3. Lady Chennette of Glencairne 126026, R. H. L. Chichester

EXHIBITOR'S HERD

1. Glencairne Farm
2. Mrs. M. N. Keith

BREEDERS' YOUNG HERD

1. Glencairne Farm
2. Mrs. Keith

GET OF SIRE

1. Glencairne Farm on Get of Imp. Prince of la Croisee 40950, showing,
   Imp. Rhoda des Blancs Bois 68684
   Glencairne Red Warrior 72815
   Wallie's King of Glencairne 70733
   Lady du Chene of Glencairne 2d 126015
2. Glencairne Farm on Get of Aristocrat of Harbor Hill 39246, showing,
   His Majesty of Glencairne 64040
   Little Lady of Glencairne 104178
   Lady du Chene of Glencairne 83333
   Marchioness of Glencairne 90703

PRODUCE OF DAM

1. Glencarine Farm on Produce of Ina's Grace 49724, showing,
   His Majesty of Glencairne 64040
   Glencairne Kinloch 81501
2. Mrs. M. N. Keith on Produce of Imp. Lucy II. of Havilland Vineries 104051, showing,
   Governor's Wine 83455
   Imp. Winsome Lucy 112915
3. Glencairne Farm on Produce of Lady du Chene 56632, showing,
   Little Lady of Glencairne 104178
   Lady Chennette of Glencairne 126026

NEW JERSEY NEWS NOTES

GUERNSEY BREEDERS AT THE BURLINGTON COUNTY, NEW JERSEY, TOUR

Burlington County Guernsey Breeders Organize

THURSDAY, November 16, 1922, will long be remembered by the Guernsey breeders of Burlington County. A two hundred mile auto tour carried twenty-nine Guernsey enthusiasts to Coventry Farm, Princeton, New Jersey, where they were met by Mr. and Mrs. R. L. Benson and George F. Stone. The herd was reviewed and particular interest was manifested in Langwater Cleopatra 47043, the highest priced cow of the breed. Considerable time was spent looking over such noted animals as Langwater Sybarite 63073, Langwater Sheen 70301, Ultra Foam 61003, Blossom of Bowood 62681, Florham Bright 62695, Mottled Gold of Langwater 85675, and the many other cows of this noted herd. Mr. Benson and George F. Stone, herd manager, explained the breeding and gave a brief history of the herd, after which Mrs. Benson served refreshments which were enjoyed by all. From Coventry Farm we then journeyed to the herds of Miss Ruth Twombly and J. L. Hope, Madison, New Jersey, where we were met by Joseph L. Hope and Ray H. Allen.

Mr. Allen had a very pleasant surprise in store for us, having set a table in the main barn of the Twombly herd, on which a plentiful supply of refreshments were to be found. These refreshments and our basket lunches made a balanced ration, which more than satisfied all present.

After lunch Mrs. F. K. Stevens gave a short talk on Calf Club Work. She was followed by J. W. Bartlett, who succeeds Professor W. M. Regan as Head of the Dairy Department of the Agricultural College. Mr. Bartlett spoke on the value of county associations. We were then asked by our Field Secretary, W. M. Nulton, Jr., if we were ready to organize. There was no question about the value of a county association, so Mr. Nulton suggested that we appoint a chairman, A. H. Forsythe being selected. He then appointed a nominating committee of three to nominate an executive committee of seven. The executive committee selected the following officers:

President—Lyman A. Horner, Hornor's Farms, New Lisbon, New Jersey; vice-president—Walter E. Wright, Hillside Orchards, Columbus, New Jersey; secretary and treasurer—Joseph S. Evans, Hillside Farm, Marlton, New Jersey; executive committee-Arthur F. Bradley, Woodlane Farm, Mount Holly, New Jersey; A. H. Forsythe, Locust Lane Farm, Medford, New Jersey; Harold S. Pew, Prospect Dairy Farm, Mount Holly, New Jersey; Grafton Stevenson, Longmeadow Farm, Mount Holly, New Jersey.

After the business meeting we reviewed the Twombly herd, which is composed of three Class Leaders as well as many other notable Guernseys. Mr. Allen explained the breeding and gave a brief history of all the animals.

The treat of the afternoon came when we followed J. L. Hope to review his herd. As we all know, it is very hard to get Mr. Hope to talk about his herd, but after the breeders asked question after question of Mr. Hope, he found it was impossible to keep from talking on the subject so dear to his heart. Several hours being spent in the Florham Farms herd. There is no question that we all benefitted from the advice which was given by Mr. Hope. It is not necessary to tell of the quality of animals we saw, for they are well known throughout the Guernsey World.

The last place visited was Hildebrechts' Restaurant at Trenton, where we enjoyed a fine dinner before leaving for our homes.

The officers and executive committee of the Burlington County Guernsey Breeders' Association met on Monday night, November 27, at the office of the Farm Bureau, Mount Holly, New Jersey, to work out a program of work for 1923.

They decided to have four meetings during the year, the first annual meeting to be held on January 11 at which time a banquet will be given after the business meeting. Prominent breeders will speak. The second meeting is to be held on April 5, at which time the "Fitting of Animals for Shows" will be discussed by one of the foremost judges of the breed. The third meeting will be in connection with the "Guernsey Picnic" which will be held by the New Jersey Guernsey Breeders' Association in June. The last meeting of the year was held in October, and the topic was "Contagious Abortion." The speaker will be one of the leading veterinarians of the country.

The following projects will be included in the program:

1. Membership Campaign
2. Tuberculosis Eradication
3. Showing of Cattle at Local and State Fairs
4. Calf Clubs

The Constitution and By-Laws were drawn up and will be submitted for approval at the January 11 meeting.

The following committees were appointed:

Banquet, January 11
Arthur F. Bradley
Grafton Stevenson
Harold Pew

Ex-Officio
Clark Clemmer
Chas. A. Thompson

Tuberculosis
Lyman A. Horner
Walter A. Wright
Roy Woodside

Ex-Officio
Clark W. Clemmer
John W. Bartlett

Shows
Arthur F. Bradley
A. H. Forsythe
R. V. Watkins
Walter Eells

Truman Wright
J. R. Kinsley
Ex-Officio
Clark Clemmer
J. W. Bartlett
Wm. N. Nulton, Jr.
Calf Clubs
A. H. Forsythe
Grafton Stevenson
Harold Pew
Wm. N. Nulton, Jr.
Memberships
Lyman A. Hornor
Arthur F. Bradley
Walter S. Evans

—JOSEPH S. EVANS, Secretary
Burlington County Guernsey Breeders' Association

Burlington County

ETHEL M. CAWLEY, a calf club member, is now the proud owner of Kenilworth Club Boy, a grandson of Langwater Steadfast 31672. He is by Langwater Standfast 50093, the grand champion Guernsey bull of both the Far Hills and Morris County Fairs in 1922.

Miss Cawley secured this well bred bull calf through George B. Post, Kenilwood Farm, Bernardsville, New Jersey.

—JOSEPH S. EVANS, Secretary,
Burlington County Guernsey Breeders' Association

Monmouth County

WARREN OKERSON of Cream Ridge, has just secured a very well bred heifer calf from Oak Hill Farm, Red Bank, New Jersey, which is owned by J. A. Haskell and managed by George Curtis. Mr. Okerson is a Calf Club Member.

—A. D. STEVENSON, Secretary,
Monmouth County Guernsey Breeders' Association

THE Morris County Fair, held at Morristown, New Jersey, in 1922, proved to be the best in the history of this local show. Many excellent Guernseys were shown. They were judged by Professor J. R. Dawson of the Pennsylvania State College.

The Calf Club exhibit of Guernseys was beyond all expectation, many club members showing in the open classes as well as the calf club show. This work was accomplished through the efforts of County Club Agent, H. S. Ward, and Field Secretary W. M. Nulton, Jr., of the New Jersey Guernsey Breeders' Association.

Langwater Standfast 50093, a son of Langwater Steadfast 31672, was awarded the grand champion in the male classes. His son, Kenilwood Standfast 74162, was awarded junior champion. In the female classes our old friend, Imp. Queen Rose of Pine Grove 47176, was given her usual place as grand champion. The junior championship was awarded to Antoinette's May King Girl.

The winnings were as follows:

BULL, 3 YEARS OR OVER

1. Langwater Standfast 50093, George B. Post, Bernardsville, New Jersey

BULL, 2 YEARS AND UNDER 3

1. Pasha of Somerset, Mrs. Francis G. Lloyd, Bernardsville, New Jersey
2. Nicholas of Towers Farm 66710, Mrs. R. C. King, Morristown, New Jersey

BULL, 1 YEAR AND UNDER 2

1. Kenilwood Standfast 74162, George B. Post
2. Viola's Commodore 74435, Dr. D. H. McAlpin, Brooklawn Farms, Morris Plains, New Jersey
3. Don Bernardo of Towers Farm 77556, The Towers Farm, Morristown, New Jersey

BULL, 6 MONTHS AND UNDER 12

1. Consantin of Upton Pyne, Percy R. Pyne, Bernardsville, New Jersey
2. Convent's Duvallerie's Valiant, Mr. and Mrs. Paul Moore, Convent, New Jersey

BULL, UNDER 6 MONTHS

1. Stonehouse Lucky Strike 81805, Harold W. Smith, Boonton, New Jersey (Calf Club Member)
2. Convent's Yvonne's King 81841, Mr. and Mrs. Paul Moore

COW, 4 YEARS OR OVER

1. Imp. Queen Rose of Pine Grove 47176, Mr. and Mrs. Paul Moore
2. Suzanne of Somerset, Mrs. Francis G. Lloyd
3. Antoinette of Brooklawn, Dr. D. H. McAlpin

HEIFER, 18 MONTHS AND UNDER 2 YEARS

1. Anchusa of Somerset 135660, Mrs. Francis G. Lloyd

HEIFER, 1 YEAR AND UNDER 18 MONTHS

1. Antoinette's May King Girl, Dr. D. H. McAlpin
2. Meg 3d's May King Girl 122722, Dr. D. H. McAlpin
3. Commodore's Midget of Anna 123503, Dr. D. H. McAlpin

HEIFER, 6 MONTHS AND UNDER 12

1. Florham Ulna 128591, Helen Stickle, Boonton, New Jersey (Calf Club Member)
2. Maud of Kenilwood 133578, George B. Post
3. Convent's Peerless Woodsey 129595, Mr. and Mrs. Paul Moore

HEIFER, UNDER 6 MONTHS

1. Helen of Towers Farm 135122, The Towers Farm
2. Entry by Dr. D. H. McAlpin
3. Entry by Dr. D. H. McAlpin

GRAND CHAMPION BULL

Langwater Standfast 50093

JUNIOR CHAMPION BULL

Kenilwood Standfast 74162

GRAND CHAMPION FEMALE

Imp. Queen Rose of Pine Grove 47176

JUNIOR CHAMPION FEMALE

Antoinette's May King Girl

BREEDERS' YOUNG HERD

1. Dr. D. H. McAlpin

GET OF SIRE

1. Kenilwood and Upton Pyne Farms
2. Brooklawn Farms
3. Hollow Hill Farms

PROGENY OF COW

1. Brooklawn Farms
2. Brooklawn Farms

GRADE CATTLE

COW, 4 YEARS OR OVER

1. The Towers Farm

HEIFER, UNDER 1 YEAR

1. George Hellngel, Morristown, New Jersey (Calf Club Member)
2. The Towers Farm
3. The Towers Farm

MARCUS A. NORTHRUP
Morris County

NORTH DAKOTA

Sweet Alice of Ferndale Goes to Emmadine Farm

O. K. SPIRES of Burlington, has sold to J. C. Penney, Hopewell Junction, New York, head of the Penney chain of stores, the cow, Sweet Alice of Ferndale for $1000. The cow was raised by Mr. Spires, as was her sire and dam. She is three years old.

—ST. PAUL PRESS

PENNSYLVANIA

Central Pennsylvania Breeders Organize

ABOUT fifty Guernsey breeders and others interested from Cambria, Blair, Huntingdon, Bedford and Mifflin Counties of this state, met on October 12, at Immergrun, Loretto, as the guests of Charles M. Schwab. The meeting far exceeded the expectations of those planning for it. There are evidently more Guernsey men in the section than was realized.

The officers are: president, Charles M. Schwab, Loretto, Pennsylvania; first vice-president, R. H. Gilbert, Tyrone, Pennsylvania; secretary, R. Bruce Dunlap, Hollidaysburg, Pennsylvania; treasurer, D. A. Morrow, Tyrone, Pennsylvania; additional member of executive committee, Charles C. Greer, Johnstown, Pennsylvania.

The central organization is made up of county units, each of which has a vice-president and assistant secretary. Those elected are as follows:

Huntingdon County—vice-president, Porter Cox, Warriors Mark, Pennsylvania; secretary, John F. Byer, Alexandria, Pennsylvania.

Cambria County—vice-president, Charles B. Plummer, Wilmore, Pennsylvania; secretary, G. W. Grey, Loretto, Pennsylvania.

Blair County—vice-president, John Lloyd, Jr., Altoona, Pennsylvania; secretary, Albert Perry, Hollidaysburg, Pennsylvania.

Mifflin County—vice-president, E. S. Hooker, Tyrone, Pennsylvania.

Center County—vice-president, J. W. Mayes, Howard, Pennsylvania; Gross Shook, Spring Mills, Pennsylvania.

Bedford County—vice-president, Nelson Guyer, Woodbury, Pennsylvania; secretary, Clarence Detwiler, New Enterprise, Pennsylvania.

Somerset County—vice-president, Lee Sproat, Windber, Pennsylvania.

The committee on constitution and by-laws reported and a constitution and by-laws were adopted. The dues were set at five dollars annually, or a life membership for $50. All members are to receive without further charge the GUERNSEY BREEDERS' JOURNAL. Junior members shall consist of any boys or girls owning one or more pure bred Guernseys.

At noon, those present were the guests of Mr. Schwab. After lunch, G. W. Grey, Mr. Schwab's chief dairyman, piloted the party to the Guernsey herds of Mr. Schwab, Webster Griffith, J. C. Ogden and C. B. Plummer.

—R. BRUCE DUNLAP, Secretary
Blair County Farm Bureau

Grove City Dairy Show

THE Grove City Dairy Show held August 31 and September 1, was a decided success from start to finish. A special effort was made to keep the show clean in all respects. No concessions were made to fakirs. The eating stand were in charge of ladies from a near by church. The machinery exhibits all related to dairy interests. The Grove City Creamery had a fine display of their products and gave out bulletins urging the use of more milk and how to produce clean milk on the farm.

There were 232 head of cattle of the three breeds; Holsteins, Jerseys and Guernseys, on exhibit, and as Professor H. E. Van Norman, president of the World's Dairy Congress, said, "The quality of the cattle on exhibit was decidedly exceptional."

The cattle were housed in the three new steel barns, each barn being twenty-eight feet wide and one hundred and forty-four feet long. The cattle were brought in Wednesday evening and Thursday morning, and the judging was done Thursday afternood and Friday morning. W. H. Gould of Burkeville, Virginia, judged the Guernseys and his opinions were well taken.

Friday afternoon addresses were made by W. C. Larsen, Chief of Dairy Division of United States Department of Agriculture; John W. Thomas, president of Pennsylvania State College and M. D. Munn, president of the American Jersey Cattle Club.

The following is the list of awards:

BULL, 3 YEARS OR OVER

1. Molly's Anton 44974, Ed. S. Cooper, Slippery Rock, Pennsylvania

BULL, 2 YEARS AND UNDER 3

1. Lion of Bird Dale 68635, W. W. Braham & Sons, Grove City, Pennsylvania
2. Yeksa's Prince Royal of Walnut Ridge 65961, Annandale Stock Farm, Annandale, Pennsylvania
3. Reginald of Rose of Mt. Pleasant Farm 63492, Albert Payson, Grove City, Pennsylvania

BULL, 1 YEAR AND UNDER 2

1. Aviator's Raider of Waukesha 71368, Frank Hildebrand, Butler, Pennsylvania
2. Best Girl's May King 72971, H. B. Edeburn, Mercer, Pennsylvania
3. Fritzlyn Ultra King 69489, Robert C. Finney, Mercer, Pennsylvania

BULL, UNDER 6 MONTHS

1. Ed. S. Cooper
2. F. R. Hartzell, Renfrew, Pennsylvania
3. Anron of Rose, Albert Pearson
4. Queen's Reginald of Mt. Pleasant Farm, Albert Pearson

COW, 5 YEARS OR OVER

1. Jessie's Diamond of Cool Spring Farm 76984, Dickey Brothers, Slippery Rock, Pennsylvania
2. Diamond's Jessie of Elmcourt 52464, Dickey Brothers
3. Venango Maid 49470, J. Leroy Thompson, New Wilmington, Pennsylvania
4. Fanetta of Rose 38203, Albert Pearson

COW, 3 YEARS AND UNDER 5

1. Entry by Annandale Stock Farm
2. Lady May of The Lone Pine Farm 101058, Thomas King, Mercer, Pennsylvania
3. Queen of Craigdale 83638, Robert T. Elder, Grove City, Pennsylvania
4. Noble's May Rose of Guernsey Inn Farm 102200, Harry Edeburn

COW, 2 YEARS AND UNDER 3

1. Princess Bates of Hartzell 104777, F. R. Hartzell
2. Buttercup Pearl of Mt. Pleasant Farm 107784, Albert Pearson
3. Blanche of Lewison's Pauline 130771, Otto Widing, Mercer, Pennsylvania
4. Dolly of Cottage Farm 106136, F. W. Pizor, Mercer, Pennsylvania

COW, 18 MONTHS AND UNDER 2 YEARS

1. Beulah of Craigdale 118042, Robert C. Finney
2. May of Cottage Farm 116525, F. W. Pizor
3. Amity Charity 114003, Hugh Fergus, Slippery Rock, Pennsylvania
4. Diamond's Beauty of C. S. Farm 132130, Dickey Brothers

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WISCONSIN NEWS NOTES

Waukesha Active—As Usual

GUERNSEYS are moving rapidly in Waukesha County, and a glance at the following list of recent sales will substantiate this statement.

F. Palma, Ypsilanti, Michigan, fifty-one grades and two pure bred bulls.

Dr. C. H. Thomsen, Dalton, Illinois, one pure bred bull.

W. H. Handorf, Milwaukee, Wisconsin, one grade cow.

J. N. Thorstad, Wahkon, Minnesota, a pure bred foundation of five heifers and one bull.

Fitzpatrick & Kilkawley, Painesville, Ohio, twenty grade cows and one pure bred bull. This is the third purchase of this firm,—must be satisfied!

George C. Weber and H. G. Hall, York, Pennsylvania, a carload consisting of eighteen grade females, one pure bred heifer, and one pure bred bull.

Alfred Crosby Owen, Leesburg, Virginia, on his second buying trip to Waukesha, purchased eighteen grade cows.

E. G. Griesemer and F. S. Schmidt, Hales Corners, Wisconsin, a well bred bull.

—F. E. Fox, Secretary
Waukesha County Guernsey Breeders' Association

West Bend Cow Testing Association

THE annual report of the West Bend –Wisconsin— Cow Testing Association, compiled by the tester, Martin Lange, shows a commendable lead for the Guernsey members.

Although there are only four Guernsey herds, as against eighteen herds of other breeds, the two highest producing herds were Guernseys. The first herd, owned by Matthew Koller, and consisting of seven grade Guernseys, averaged 8980 pounds of milk and 434.4 pounds of butter fat, with the high average profit of $130.37 per cow. The second herd, owned by John P. Wagner, consisted of twelve grade Guernseys averaging 6718 pounds of milk and 347.0 pounds of butter fat, produced at an average profit of $84.12.

The highest producing cow was also owned by Mr. Koller, and produced 12195 pounds of milk and 569.0 pounds of butter fat, at the excellent profit of $ 187.23

The West Bend Cow Testing Association is the seventh highest in the state of Wisconsin, out of 127 associations recorded, and the average cow in this association produces 41.7 pounds of butter fat more than the average of the entire number of cows.

Whitehall Guernsey Club Hold Annual Meeting

THE Whitehall Guernsey Club held its annual meeting November 16. The following officers were elected: president, P. J. Speerstra; vice-president, A. E. Nehring; secretary-treasurer, C. L. Oreweneel. As our club is small and we wanted to do some advertising, it was decided to hold a Whist Party and Box Social.

A. Lowe's herd of twelve grades topped the Cow Testing Association last year with a herd average of 7682 pounds of milk and 338 pounds of butter fat. Seven out of twelve cows producing better than 365 pounds a year. Progress in getting better cattle started is slow in this community, for the lack of a county agent.

—C. L. OREWENEEL, Secretary
Trempealeau County

Polk County News

ONE of the principal Guernsey events of the season in Polk County was the Guernsey Field Day held in the city of Amery on October 4. Thirty-three head of pure bred and grade Guernseys were brought in by team and truck from the herds in the vicinity of Amery, and without exception they were a credit to Polk County and the breed in general.

A short business meeting was held at eleven o'clock, but owing to the full program, the principal business was held over until November 13, at Balsam Lake.

Following the breeders' banquet at noon, a parade of Guernseys was held in the town, headed by the Frederick Band of thirty pieces. The effect of the parade was favorable as the individuals making up the procession were all attractive. Immediately afterward, several classes of cattle were judged.

In the aged bull class, the first three places were taken by Stewart Brothers. First place was won by Joe Armstrong 17644, a twelve year old bull. Second was won by a four year old. Third was also won by Stewart Brothers with Cherub's Sequel of Shorewood 73822. G. R. Ingalls of Eau Claire, in placing the bulls, commented on the unusual display of strength and individuality seen in the twelve year old bull, Joe Armstrong 17644. This bull is still in active service in the Stewart Brothers' herds, and thirteen of his daughters hold Cow Testing Association records averaging 442 pounds of butter fat at an average age of three and a half years. Several of his sons head Polk County herds.

An exceptionally good class of young bulls was shown, in which Stewart Brothers took first and third, and J. E. Ingalls took second.

With a little more fitting, the cow class would have offered strong competition. Stewart Brothers again won first and second, while J. P. Jensen took third. The class for females under two years brought out some good individuals, and attracted much interest. First place went to J. E. Ingalls. Second and third went to Stewart Brothers.

The grade cow class consisted of thirteen fine animals. Two entries from the herd of Mrs. Jennie Eastland took first and second, with a cow owned by George Jones taking third.

The city of Amery held a display of farm products in connection with the Guernsey day program. A truly wonderful display of farm and garden produce offered substantial evidence that Polk County can raise something more than Guernseys and clover. The business men of Amery are to be congratulated on the manner in which they backed the program, for which the Polk County breeders are duly appreciative.

Guernseys at Brandon

WINNEBAGO County Guernsey breeders have taken interest in a transaction recently completed in which the pure bred herds of J. W. Thrall and Robert Fischer were sold to Mr. Baxter, Pickett stockbuyer. Mr. Baxter has quartered the herd on his farm at Brandon. The animals include several owned jointly by Mr. Thrall and Mr. Fischer and the regular herd kept by Mr. Thrall, together with two high grade bulls. Mr. Baxter purchased one of these latter animals and the other was sold to Fred Wailenberg, also of Brandon, Wisconsin. Guernsey breeders, consider the purchase of the bulls an im-

(Continued on page 27)

NEW YORK NEWS NOTES

Clinton County Club Meets

THE winter meeting of the Clinton County Guernsey Club was held at the Farm Bureau Office in Plattsburgh, New York, on Tuesday, December 5. B. N. Dickinson, president of the Club, and also vice-president of the state association, was in charge of the meeting.

Following the business meeting of the club which included reports of the fair and sales committees, W. E. Davis, business manager of the state association, spoke of the work of the association, and assisted the breeders in plans for the coming year.

The plans outlined will probably include a county exhibit of Guernseys at the county fair, and also a sale of bulls in the spring at some place to be designated by the officers of the Club. It was also decided to hold a summer field meeting in August or September and endeavor to get a large attendance of men who are now breeding grade cows and using scrub bulls.

The breeders present felt that one of the limiting factors in the development of the Dairy Industry in Clinton County was a lack of satisfactory markets for their high butter fat product, but in spite of this fact, several of the breeders have requested the manager of the state association to assist them to procure more breeding stock and some new breeders will also be started sometime in the near future.

—W. E. Davis, Business Manager
New York State Guernsey Breeders' Association, Inc.

Essex County Organizes Guernsey Club

THE organization program of the New York State Guernsey Breeders' Association has been carried into the north country and on Monday, December 4, a meeting of the Guernsey Breeders of Essex County was held at the Westport House in Westport, New York, to perfect an organization. W. E. Davis, business manager of the New York State Guernsey Breeders' Association was present, and after dinner at the hotel, the meeting was called to order by County Agent F. C. Smith. After Mr. Davis had explained the work of the association up to the present time, and some of the plans for future development, it was decided by the breeders present, that a local county club should be organized in Essex County.

After considerable discussion, the men decided to call their association the "Adirondack Guernsey Breeders' Association," and selected as their slogan, "Essex County Guernseys, as rugged as the Adirondacks."

The officers elected were: president, Frank S. Kelley, superintendent of the Notman Farms at Keene Valley; vice-president, S. S. Spear, Westport; secretary-treasurer, H. H. Lawrence, Crown Point; directors, R. B. Phillips, Crown Point, and James S. Harland, Essex.

Eleven breeders were present at the meeting, and the enthusiasm shown in the development of the Guernsey breed in Essex County is keen as shown by the action taken at the meeting.

The Club decided to co-operate with the county live stock committee of the farm bureau in locating and placing registered Guernseys in Essex County. About fifteen farmers have signified their intentions of taking on one or more Guernseys during the next few months. The state association will co-operate with the Club in helping to locate the animals for this development program.

—W. E. Davis, Business Manager
New York State Guernsey Breeders' Association, Inc.

Franklin County Organizes Club

ON Thursday, December 7, the Franklin County Guernsey Club came into being at the Court House in Malone, New York. Following dinner the breeders met and selected Albert S. Hardy of Malone as chairman. W. E. Davis, business manager of the state association was present and gave a talk on the work of the state association up to the present time, and told the breeders of the possibilities of such an organization providing good co-operation could be secured from the breeders, and preferably through county clubs.

Following Mr. Davis' talk, the breeders discussed the proposition and voted to organize a club. The following officers were elected: president, Albert S. Hardy, Malone; vice-president, George Eddy, Malone; secretary-treasurer, Charles Stiles, Moira; directors, S. J. McElwain, Fort Covington and F. G. Spaulding of Bangor. The Club decided to exhibit Guernseys at the county fairs next fall, and if possible, to show a county herd at the New York State Fair. Also to hold a summer field meeting.

More definite plans for the Club will be outlined at a meeting to be held later in the season.

—W. E. Davis, Business Manager,
New York State Guernsey Breeders' Association, Inc.

Washington County Holds Meeting

THE annual meeting of the Washington County Guernsey Club was held on Monday, November 27, at the Hamilton House, Greenwich, New York. Following dinner at the hotel the meeting was called to order by Paul Ives of Valley Falls, president of the club.

The fair committee reported that Guernsey cattle exhibits were put on by the breeders this past fall at both the Cambridge and Hudson Falls Fairs. After a discussion of the value of fair exhibits, a motion was put through stating that the breeders should exhibit at the county fairs next fall and that if possible the prize winners for the county fair exhibit be made into a county herd to be shown at the New York State Fair.

W. E. Davis, business manager of the state association, was present, and discussed with the breeders, policies of the state association and plans for the future work in co-operation with the county clubs.

Following Mr. Davis' talk, the breeders held a general discussion on the tuberculosis situation, and passed a motion to the effect that the county club should co-operate with the state association in an endeavor to have every herd of Guernseys in Washington County tuberculin tested as soon as possible. One subject that was discussed considerably in the meeting was the question of the sale of Guernsey milk, and upon a motion, a resolution was drawn up to be presented to the board of directors of the New York State Association requesting them to meet if possible with a committee of the Dairymens' League with an idea in mind of working out a more satisfactory differential for the high butter fat producer.

Another report of much interest was the one by the committee on bull sales. This committee stated that

last spring in co-operation with the other dairy breeds of Washington County, a sale of eighteen young bulls was held. While the prices received were not high, the desired effect was obtained, as many of these bulls went to replace scrub bulls in grade herds. This committee recommended that the Washington County Guernsey Club meet with the other breed associations of the county sometime this winter and plan for a similar sale, and requested the State Guernsey Association to co-operate with them in publicity and other matters connected with such a project. Along this line, another motion was made requesting every member of the Washington County Club to endeavor to replace at least one scrub bull in his community with a pure bred during the coming year, and to report the same to the county agricultural agent. In this meeting the breeders really accomplished some good work, and with a consecutive policy, outlined for the coming year, there is every reason to believe that the Washington County Club should render valuable assistance in the development of the breed.

Officers elected for the ensuing year were: Paul D. Ives, Valley Falls, president; Clayton Gutherie, Greenwich, vice-president; Dallas E. Prouty, Fort Ann, secretary and treasurer; and John S. Petteys of Greenwich, and Roscoe Bain of Argyle, directors.

—W. E. Davis, Business Manager,
New York State Guernsey Breeders' Association, Inc.

Saugerties Sales

SAUGERTIES FARM, Saugerties, New York, has recently sold the young bull, Saugerties Ultra Pretor, to W. E. Mills, Rose Hill, New York, This well bred calf is sired by Ultra May King 27600, whose first eleven tested daughters averaged 10836.1 pounds of milk and 559.89 pounds of butter fat at an average age of two years and 301 days. His full brother, Ultra Pretor of High Point 51488, is the sire of some beautiful young things in the herd of E. F. Price, Port Chester, New York. His dam, Princess Pretoria 28403, has an Advanced Register record of 11998.75 pounds of milk and 543.11 pounds of butter fat in class A and sold for $1100. She is the dam of these three animals:

Florham Princess 43598, with 12020.6 pounds of milk and 562.07 pounds of butter fat in class G, and 14015.9 pounds of milk and 655.08 pounds of butter fat in class E.

Princess May Rose 58906, with 12270.2 pounds of milk and 688.37 pounds of butter fat in class C.

Florham Monarch 20771, a great show bull, and the sire of ten Advanced Register daughters.

Mr. Mills also purchased Saugerties Ultra Janette 132573, a daughter of Ultra May King 27600, and out of Cavalier's Jane 65155, that has a record of 10227.8 pounds of milk and 601.24 pounds of butter fat in class G. She is the dam of Saugerties Ultra Jane 89998 that has a record in class G of 10426.2 pounds of milk and 562.02 pounds of butter fat. Another daughter, Saugerties Ultra Rose 103022, sold as a yearling for $3500. Mr. Mills has made an excellent choice, both as to breeding and production, and we expect to hear from these animals later.

Through W. S. Dunn, Saugerties Ultra Grace's King 78184 was sold to head the choice herd of W. R. Coe, at Oyster Bay, New York. This bull is a son of Ultra May King 27600, and out of Ultra's Grace 59482, a daughter of Ne Plus Ultra 15265 with a record of 11316.6 pounds of milk and 556.07 pounds of butter fat in class D.

E. B. Hewes & Sons are the purchasers of Saugerties Ultra Laddie a son of Ultra May King 27600, and out of Maple Glen Jessie 71775, that has a class G record of 11110.0 pounds of milk and 617.77 pounds of butter fat. She is a daughter of Florham Laddie 20431 that has twenty-six Advanced Register daughters, including some with records of over 800 pounds of butter fat.

Saugerties Farm has confidence in the cross of Ultra May King 27600 on the daughters of Florham Laddie 20431 and vice versa, and believe it will prove one of the greatest combinations in Guernsey breeding. At present, there are twenty daughters of Florham Laddie 20431 in the herd.

—P. J. Kelly
Ulster County

WASHINGTON

Extension Notes

A PURE bred Guernsey calf was purchased by Messrs. Ireland and Felmely of Whatcom County. They sold their pure bred Guernsey sire to Dr. A. M. Smith. The work was done through the assistance of County Agent, Harry Carroll, Jr.

A new class in dairying was introduced at the Tolt Community Fair. Only cows that had finished a year in the Cow Testing Association were eligible. The scoring was done on the basis of individual production, individual conformation, and net profit per cow on the herd from which the cow came. County Agent A. B. Nystrom of King County reported that this class was the most popular at the fair. There were exhibits from four herds in the class and a prize of $50 was divided among them.

—Lincoln R. Lounsbury
Agricultural Extension Editor
State College of Washington

San Juan County Fair

THE San Juan County Fair, held at Friday Harbor the first week of October, was notable for the large number of Guernseys shown. The big 1700 pound bull, Ferndale's Fern Chief 33321, stood next to Effie of Hope Farm 49360, which is more than a three-quarter sister. The exhibit of this family of large cows which are also large producers attracted much attention from the spectators, in a show where Guernseys largely predominated. Animals of this breeding took first place in every class they entered. The ribbons were awarded by Mr. McNutt, superintendent of the dairy division of the State Experiment Station of Western Washington, as follows:

Bull, 3 Years or Over
1. Ferndale's Fern's Chief 33321, Weeks Bros., Lopez, Washington
2. Hoover of Lopez 53486, A. T. Erb, Lopez, Washington

Bull, 2 Years and Under 3
1. Chicona Dixon 67817, San Juan Bull Club, San Juan Island

Bull, 1 Year and Under 2
1. May's Gold Prince 74470, Arend & Son, San Juan Island
2 Entry by O. Schmedli, San Juan Island
3. Patricola's Captain of Valley View 73151, W. W. Lee, San Juan Island

Bull, 6 Months and Under 12
1. Ruby Dell Khedive 78788, A Thrones, San Juan Island
2. Entry by Davies and Davison, Lopez, Washington

Bull, Under 6 Months
1. May's Ultra Sequel 83313, S. P. Davis, Orcas Island, Washington
2. Entry by C. Brown, San Juan Island
3. Entry by A. T. Erb,

Cow, 3 Years or Over

1. Effie of Hope Farm 49360, S. P. Davis
2. May King's Hope 81993, S. P. Davis
3. Anemone of Bralee 89713, Roy Guard, San Juan Island

Cow, 2 Years and Under 3

1. Gold Ollie Hope 103896, S. P. Davis
2. Frenchman's May 107688, S. P. Davis
3. Bonus Queen 114225, Arend and Son

Cow, 1 Year and Under 2

1. Quaint's Lad's Hope 120137, S. P. Davis
2. Olivia of San Juan 114771, Roy Guard
3. Lovisa of San Juan 116372, Roy Guard

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Heifer, 1 Year and Under 18 Months

1. May King's Beauty Cow 121538, T. H. Craig, Sligo, Pennsylvania
2. Dorothy Marie of Guernsey Inn Farm, H. B. Edeburn
3. Buttercup Pearl of Crystal Spring Farm, J. H. Weinel, Mercer, Pennsylvania
4. Daisy of Rose Point 122231, Hugh Fergus

Heifer, 6 Months and Under 12

1. May King's Lady Ruth 130592, T. H. Craig
2. Monnly Rose of Consenveye, Ed. S. Cooper
3. Mabel of Pizor Guernsey Farm 128597, F. W. Pizor
4. Daisy of Pizor Guernsey Farm 128257, George Pizor

Heifer, Under 6 Months

1. W. W. Braham & Son
2. Honoria's Flora of Bird Dale, W. W. Braham & Son
3. Buttercup's Nancy, Otto Widing
4. May Rose King's Buttercup, Ed. S. Cooper

Grand Champion Bull

1. Aviator's Raider of Waukesha 71368

Grand Champion Female

1. Jessie's Diamond of Cool Spring Farm 76984

Produce of Dam, Cow and 2 Daughters

1. Dickey Brothers on Produce of Diamond Jessie of Elmcourt 52464, showing,
   Jessie's Diamond of Cool Spring Farm 76984
   Entry
2. Dickey Brothers on Produce of Jessie's Diamond of Cool Spring Farm 76984, showing,
   Diamond's Beauty of Cool Spring Farm 132130
   Entry
3. Harry B. Edeburn on Produce of Sally Belle of Guernsey Inn Farm 100476, showing,
   Lilly Josephine of Guernsey Inn Farm 130742
   Harrisburg Queen
4. J. H. Weinel on Produce of Amity Jean 89309, showing,
   Buttercup Pearl of Crystal Spring Farm
   Buttercup Beauty of Crystal Spring Farm

Boys' and Girls' Calf Club

Cow, 3 Years or Over

1. Lady May of The Lone Pine Farm 101058, Thomas King

Heifer, Under 1 Year

1. Daisy of Pizor Guernsey Farm 128257, George Pizor

SOUTH CAROLINA

Moody County Man to Start Dairy on Parker Farm

SIOUX FALLS is soon to have a large Guernsey dairy farm. John Smith, who for many years has farmed in Moody County, just out of Flandreau, has purchased the old Parker Farm just southeast of Sioux Falls, and is preparing to stock it as a Guernsey dairy and registered hog farm.

The Parker Farm, lying in three tracts that do not adjoin, is one of the best known farms in this section and is well equipped for the conduct of the business Mr. Smith proposes to have. He will also supply milk in retail to the city, he said today.

—Sioux Falls Leader

(Continued from page 24)

portant feature in the transaction to build up a high grade, pure bred herd and keep out the scrubs. The animals brought a good price.

Oshkosh Northwestekn

Guernsey Sale at West Salem a Success

A SUCCESSFUL Guernsey sale held by the La Crosse County Guernsey Breeders' Association in the sales pavilion at West Salem, Wisconsin, Thursday, November 23. Fifty-seven pure bred Guernseys sold for $9035, an average of $158.57, and fifty-six grades sold or $5790, an average of $103.30.

The highest priced animal was Helen of Kirkwood Farm 98150, a fine five year old cow which sold for $330. She was consigned by L. M. Wichern and purchased by W. E. Bosshard, Tomah, Wisconsin.

Ultra's Royal of Edgemere 52784, consigned by A. L. Hyzer and purchased by G. A. Brinstad, Chippewa Falls, sold for $240, the highest price paid for any bull. Koko's Jim 80634, a yearling bull, brought $210, the second highest price.

This sale is positively considered by all consigners, buyers, sale management, and the Guernsey breeders to have been a highly successful sale, considering the large number of calves which were sold, in comparison with the general prices now being paid for dairy cattle on the open market and at private sale.

—La Crosse Tribune

Guernseys Continue in Demand

THE demand for the Guernsey cow still continues strong. Five different parties have called on the Jefferson County Guernsey Breeders' Association for Guernseys during the week of November 23,—November 23, parties from Mason City and Garnavillo, Iowa; November 24, parties from Painesville, Ohio; November 26, parties from Kenosha County and November 27, parties from Tonica, Illinois.

Mr. Miller and Mr. Ryan from Mason City, shipped out their carload Monday morning, November 27. The parties from Painesville, Ohio, planned to leave Thursday or Friday, November 30, or December 1. Mr. Miller from Mason City was the cattle superintendent at the North Iowa Fair where the Jefferson County Guernsey herd was exhibited. These parties were induced to come here by our showing at the Mason City Fair.

Most of the buyers who come for Guernseys have the same story to tell—that the Guernsey products are bringing higher prices than ordinary milk, and for this reason they want to get Guernseys, some of them plan on selling Guernsey milk at special prices, and others plan on using Guernsey milk to build up their ordinary milk. (J. C. Ralston)

—Fort Atkinson Union

APPROVED ADVANCED REGISTER RECORDS

From December 1 to December 15, 1922

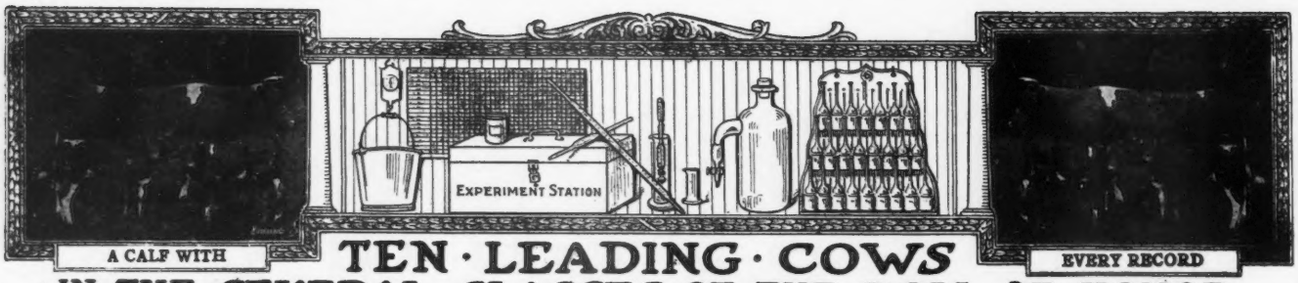
A. R.		Lbs. Milk	Lbs. B. F.	Age Yrs.Mos.	Owner
12075	Albamont Bluet 92432	9835.60	511.03	2—5	Agnes M. Haartz, Winchester, Mass.
12076	Jessy Rose of Butternut Brook 67174	10088.10	521.05	4—11	John S. Clark, Hardwick, Mass.
‡12077	Jewel's Governess of Braeview 95469	5698.20	271.11	2—3	E. G. Pickard, Cleveland, Ohio
12078	Kathergay Holly 93753	8439.30	420.34	2—2	C. G. Meaker Co., Inc., Auburn, N. Y.
12079	Lynbrook Secretive 87093	8597.90	459.91	3—3	T. P. Lindsay, Southboro, Mass.
‡12080	Mayflower's Governess 96872	7352.70	399.00	2—4	Albert C. Loring, Minneapolis, Minn.
‡12081	Fanny's May Rose of Woodend 96875	5931.50	319.73	2—2	Albert C. Loring, Minneapolis, Minn.
‡¶12082	Charmante's May Rose 96874	8116.10	397.16	2—2	Albert C. Loring, Minneapolis, Minn.
*12083	Molly of Gayoso 79187	7911.00	365.60	4—0	Gayoso Farm, Horn Lake, Miss.
12084	Great Hill Princess 62341	9320.40	444.63	5—7	Galen L. Stone, Marion, Mass.
‡12085	Moss Raider's Minnie 94729	9750.10	464.31	2—5	C. F. Holmes, Overland Park, Kans.
¶12086	Polly of Pine Top 100548	7971.40	448.96	2—10	Nathan D. Dodge Shoe Co., North Hampton, N. H.
‡12087	Raymond's Lady of Sheboygan 82150	8670.40	413.47	3—4	O. K. Spires, Burlington, N. Dak.
°12088	Vonduboc Carpatha 94135	11345.90	570.76	2—7	L. S. White, Cairo, N. Y.
‡12089	Violet's Polly of City View 96036	9710.40	521.54	2—5	O. R. Schwalen, Roberts, Wis.
°12090	Villageside Roxie Patterson 95596	11794.40	576.17	2—6	M. J. Grimes & Bro., Catawissa, Pa.
°12091	Verna of Chicona 94896	10105.20	525.91	2—3	Albion L. Gile, Chinook, Wash.
12092	Yeoman's Mixter Diana 87581	9015.10	543.78	3—8	Est. George Mixter, Hardwick, Mass.
12093	Treva of Rising Sun 92896	8358.60	498.05	2—3	Walter C. White, Gates Mills, Ohio
12094	Dawn of Village View 45573	11958.20	573.71	8—8	E. M. Fitzmaurice, Berlin, Wis.
¶12095	Imp France XXXVIII. 115317	11993.50	459.29	8—7	J. L. Hope, Madison, N. J.
‡12096	Golden Lola of Hazelbrook 62639	7522.20	404.46	6—0	C. G. Wilderson, Leetonia, Ohio
12097	Grove's Bess of Briarbank 92483	5514.30	282.73	2—10	W. T. Barbour, Birmingham, Mich.
12098	Jennie's Caroline of Farview 99305	10181.00	516.56	2—4	H. H. Buckley, Oneonta, N. Y.
12099	Juno of Girdle Ridge 68571	15325.70	652.74	5—0	William Fahenstock, Katonah, N. Y.
°¶†12100	Ma Floreine 90747	11186.70	695.55	2—8	Jean DuLuth Farm, Inc., Nickerson, Minn.
12101	Imp. Nicolle's Primula IV. 84029	9044.60	445.92	3—10	Annie E. Tilden, Delavan, Wis.
12102	Pinehurst Mayetta 81398	10026.40	454.50	3—7	H. J. Krebs, Wilmington, Del.
12103	Proctor's Northwood Nelly 101304	7340.70	379.56	1—8	Harry R. Barry, Far Hills, N. J.
‡12104	Raider's Fanny Girl of Myrna Maree Farm 92301	7019.00	342.97	2—5	C. G. Wilderson, Leetonia, Ohio
‡¶12105	Style of Haddon 94627	8214.30	389.78	2—3	E. T. Gill, Haddonfield, N. J.
°12106	Upland's Helen 89606	10486.80	569.33	2—9	Frank P. Frazier, Ipswich, Mass.
°12107	Wyebrook Grace 99205	11296.30	526.25	2—1	C. L. A. Whitney, Albany, N. Y.
12108	Imp. Valentine of Village View 70240	11638.10	626.09	5—0	E. M. Fitzmaurice, Berlin, Wis.
12109	Bradford's Cherry 64916	10209.90	549.94	5—4	Fred & R. D. Bradford, Alma, Mich.
¶12110	Bradford's Fannie 75100	7866.90	418.32	4—2	Fred & R. D. Bradford, Alma, Mich.
¶12111	Bradford's Ruth 8871	8852.60	420.00	2—8	Fred & R. D. Bradford, Alma, Mich.
‡12112	Beauty Belle of A. D. F. 66097	9372.30	446.22	5—3	Marjorie Hompe, Grand Rapids, Mich.
¶12113	Bush Prairie Belle 95671	9052.30	434.24	2—5	F. A. Waege, Wilton, Wis.
‡12114	Cherub's Grace Darling 83504	11614.00	602.62	3—5	W. W. Marsh, Waterloo, Iowa
°12115	Conyers Honeymoon's Janet 2d 88354	13362.20	603.05	2—9	Est. E. C. Converse, Greenwich, Conn.
°12116	Princess Naomi's Castel 60783	16882.50	734.78	7—1	Wood Brook Farms, Inc., Metuchen, N. J.
12117	Sylvan's Rosebud of Ewing 84252	10930.60	492.53	3—7	Wood Brook Farms, Inc., Metuchen, N. J.
‡¶12118	Rosalie's May Rose 2d 94230	8278.20	372.86	2—2	Albert C. Loring, Minneapolis, Minn.
12119	Cozine 57632	7569.70	412.58	6—9	H. P. Deming, Winsted, Conn.
¶12120	Florence of Millersburg 87442	9518.20	371.65	2—5	A. C. Ramseyer, Smithville, Ohio
12121	Gala Beauty of the Glen 61396	10892.90	596.34	5—2	Est. Spencer Borden, Fall River, Mass.
12122	Posy of the Glen 83680	6259.00	354.40	2—5	Est. Spencer Borden, Fall River, Mass.
12123	Star Regal 58125	8572.50	447.79	5—3	Est. Spencer Borden, Fall River, Mass.
°12124	Katybeau 68003	14074.60	688.47	3—11	Est. Spencer Borden, Fall River, Mass.
‡¶12125	General's Redina 79144	6793.90	344.84	3—4	Otto W. Post, Ensenore, N. Y.
‡**12126	Melba of River Valley 99875	5598.80	299.68	2—4	H. I. Corson & Sons, River Falls, Wis.
‡¶12127	Polly of Hedgelawn 86643	8920.90	468.91	3—4	C. E. Rummel, Poland, Ohio.
12128	Ultra Gracieuse 72474	12006.90	613.06	4—5	S. M. Shoemaker, Eccleston, Md.
12129	Imp. Druce 50273	8827.70	425.56	9—6	C. H. Hulburt, Waukesha, Wis.
‡12130	Avoca of Woodside 90906	10845.40	485.51	2—7	Thomas A. Harness, Neenah, Wis.
‡12131	Pedro's Bonnie May 77671	11552.10	568.73	4—0	W. G. Harness, Neenah, Wis.
‡12132	Bessie of Idlehurst 79140	9862.80	479.28	3—4	J. T. Harness, Neenah, Wis.

‡12133	Daisy Bloom 2d 93584	8959.60	450.38	2—4	J. T. Harness, Neenah, Wis.
12134	Imp. Fascination II. of Caches Farm 115499	10924.00	665.67	5—10	Minnie W. Miller, Wendall, Idaho.
‡12135	General's Winona Bay 79148	8424.50	396.67	3—4	Otto W. Post, Ensenore, N. Y.
12136	Geneva's Princess 109164	11598.80	530.73	4—0	James W. Davis, Rocks, Md.
12137	Maple Glen Laddie's Lady 93638	8332.20	511.99	2—4	L. L. Coggshall, Locke, N. Y.
12138	Rugby's Beauty of Hazel Hill 78754	8651.80	430.35	3—10	William Erf, Bellevue, Ohio
°12139	Imp. Pulias Rosy May II. 111075	9073.30	547.34	2—3	H. L. Tinkham, Brockton, Mass.
*12140	Starlight of Stockbridge 34731	7826.70	411.93	10—10	Davis Bros., Hartland, Vt.
‡12141	Reservation Rose 87267	7038.30	417.12	3—4	Est. H. E. Taber, Castile, N. Y.
12142	Don's Clara 98992	8793.90	445.73	2—9	H. J. Krebs, Wilmington, Del.
12143	Yeoman's Moonbeam of Pinecrest 82100	10795.70	479.12	3—6	Howard Atwood, Bolton, Mass.
12144	Haddon's Island Busy Bee 95255	7016.20	381.20	2—1	E. T. Gill, Haddonfield, N. J.
‡12145	Satisfax of Haddon 85029	11023.80	541.33	3—3	E. T. Gill, Haddonfield, N. J.
‡12146	Sparkling Beauty of Haddon 98233	8190.20	456.66	2—0	E. T. Gill, Haddonfield, N. J.
¶12147	Matilda of Antrim 60802	10853.80	459.88	5—9	Wallace & Fordyce, Sunnyside, Wash.
‡¶12148	Imp. Ladysmith IV. of Bickleigh 50343	7477.70	386.20	8—2	H. W. Griswold, West Salem, Wis.
‡¶12149	Mamie of Echo Lodge 89901	10414.30	481.90	2—9	C. A. Hennesey, Watervliet, Mich.
¶12150	Giloola of Manomet 65419	9382.60	466.88	6—1	S. M. Merrill, Ipswich, Mass.
‡¶12151	Jennie's Florinda 2d 48250	6687.30	365.79	8—2	F. W. Wallin, Jenison, Mich.
12152	Imp. Kitty II. of Fairmount 100116	8807.80	577.51	3—2	I. Ben Miller, Cape Girardeau, Mo.
12153	Imp. Bella Marie of Mara Alva 74127	7723.40	382.81	5—1	S. N. Root, Landisville, Pa.
12154	Mineola of Manomet 52942	7492.20	420.65	7—3	Sherman L. Whipple, Plymouth, Mass.
°12155	Upland's Mary 93170	10929.90	619.60	2—4	John S. Ames, North Easton, Mass.
‡12156	Reliable's Trixy 82422	6326.60	360.57	4—8	Joseph Nicholson, West Brooklyn, Wis.
12157	Dauphin's Hopeful 91567	8354.90	450.32	2—1	Michigan Agricultural College, East Lansing, Mich.
12158	Bijou's Carrie 72985	8364.40	451.45	4—1	Michigan Agricultural College, East Lansing, Mich.
12159	Vie of Linwood 69979	9513.00	434.47	5—0	S. R. Matlack, Medford, N. J.
¶12160	Lady Ellen N. of Locust Hill 62775	11929.10	590.84	5—10	Morris E. Leeds, West Grove, Pa.
12161	Imp. La Belle Alsace 75558	13396.40	622.00	6—2	S. M. Shoemaker, Eccleston, Md.
°12162	Brookmead's Heartsease 97571	9417.40	538.89	2—5	Frank Graham Thomson, Devon, Pa.
°†¶ 12163	Daisy of Mobjack 85119	12860.30	722.07	3—3	Herman Hollerith and R. H. L. Chichester, Fredericksburg, Va.
		REENTRIES			
5129	Yeoman's Mixter Anne 58064	11835.40	604.90	7—9	Est. George Mixter, Hardwick, Mass.
5819	Lily of Helendale's Enkelin Yeksaterna 37555	13603.80	562.45	10—0	River Falls State Normal School, River Falls, Wis.
5837	Lady Lavender 55604	13967.90	642.96	6—9	S. M. Shoemaker, Eccleston, Md.
6327	Mesaba's Queen of Briarbank 55273	10241.00	515.77	6—2	W. T. Barbour, Birmingham, Mich.
6389	Brookmead's Dairymaid 55397	12051.30	560.23	6—9	Frank Graham Thomson, Devon, Pa.
6850	Daisy Fisher 61310	11882.40	514.78	5—8	Robert Gould Shaw 2d, Newton Center, Mass.
7930	Louisita of Stockholm 58942	14950.10	676.32	7—3	Frank P. Frazier, Ipswich, Mass.
°7950	Dorothy Glenwood of Wakpala 69300	12169.40	729.21	5—2	C. W. Barron, Cohasset, Mass.
°8098	Langwater Queenly 70308	16552.20	757.09	5—9	Ruth V. Twombly, Madison, N. J.
8487	Imp. Jeanette of Seigneurie 94269	9691.30	532.41	4—6	Purdue University, La Fayette, Ind.
8513	Winsome of Longwood 75719	10843.80	612.51	4—2	Ernest B. Dane, Chestnut Hill, Mass.
‡8695	Fanny's Lady of Bellview 70021	13088.00	633.05	8—0	P. W. Browning, Riverdale, Md.
‡¶8774	Cherry's Lady May of Corona 69323	9984.00	505.95	4—11	D. O. Brant, Owensmouth, Cal.
8868	Polly's Primrose 75585	11946.80	632.59	4—1	W. H. Gratwick, Buffalo, N. Y.
9471	Cherry's Trixey of City View 63408	10261.80	562.35	5—8	E. R. Frissell, Hopkins, Minn.
9715	Rae Mar 76198	9826.30	528.77	3—11	E. R. Frissell, Hopkins, Minn.
10113	Oak Ridge Columbus's Effie 88253	6014.20	338.01	2—9	Thomas F. Ryan, Oak Ridge, Va.
‡¶10506	Fern Yeksa's Rilma 74583	9663.40	461.59	6—1	A. J. Malin, Genoa, Wis.

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

JEWEL'S LORD MAR 40000 [11801-12077]
FREIA'S MAY KING OF INGLESIDE 17944 [8875-12083]
GAYHEAD FLORAMOND 31827 [9625-12088]
BILLY SUNDAY 20177 [11491-12096]
GOLDEN KING OF BRIARBANK 92483 [10877-12097]
MAY KING OF INGLESIDE, JR., 29704 [11579-12102]
THE RED KNIGHT II. OF BICKLEIGH (R. G. A. S. 3601 P. S.) [8192-12108]
GOLDEN NOBLE OF RICH NECK 25431 [6666-12163]
DOLLY DOLLAR'S MAY KING 28544 [10483-12127]
KING MAY S. 31106 [11185-12132]
RUGBY'S MAY KING 34421 [9740-12138]
COMBINATION KING OF HOMESTEAD 44898 [12130-12133]
PINECREST YEOMAN'S KING 35732 [9940-12143]
IMP. KING OF BICKLEIGH 24879 [6608-12148]
ST. AUSTELL DAUPHIN 38946 [11529-12157]
GOLDEN DREAM OF IMP. BON ESPOIR XII. 25183 [11154-12150]

Exceeds requirements by 100% or over° Class Leader† 1 day test‡ 1 & 2 day test* Farmers' Class** Double Letter ¶



TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ROLL OF HONOR

CLASS AA—FIVE YEARS AND OVER **

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Pearl's Dot 57445, A. R. 6140	19602.5	965.80	Ollie's Princess of Windermere 52226 A. R. 5239	13341.9	793.67
Jean Du Luth Coronet 52816 A. R. 6392	20004.0	952.27	France's Bellinda of Big Spring Farm 69963 A. R. 8954	15517.8	782.76
Duchess Ruth 47060 A. R. 3523	14644.2	850.49	Pearl of Pomeroy 40325 A. R. 4769	15804.5	777.16
Carwytham Queen 41121 A. R. 4456	15788.4	816.27	Harvest Sunset 62073 A. R. 10436	17597.9	761.96
Carrie of Hillhurst 34864 A. R. 5973	15307.8	814.83			
Bessie of Portland 36255 A. R. 7925	15187.4	805.48			

CLASS BB—FOUR AND ONE-HALF TO FIVE YEARS **

May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	757.07	Imp. Polly Camp of Mara Alva 68154 A. R. 10374	12450.3	714.57
Duchess France of Walnut Glens 3d 71860 A. R. 12072	15591.0	755.04	Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	710.21
Beauty of Chicona 65537 A. R. 8111	13563.7	742.69	Summer Rose 61321 A. R. 9896	13549.3	679.00
Kate's Princess Jewel of Springcrest 63736 A. R. 9722	14683.1	729.22	Silver Gem of Cedar Home 60755 A. R. 8854	14410.2	677.10
			Matha Ninitta of Bellmath 70719, A. R. 11747	12101.4	674.20
			Lady du Chene 56632 A. R. 6978	13712.0	670.80

CLASS CC—FOUR TO FOUR AND ONE-HALF YEARS **

Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Cora of Gerar 48309 A. R. 4706	15368.8	665.94
Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	781.11	Faith of Rockledge 81564, A. R. 11711	13999.0	663.62
Langwater Gardenia 74565 A. R. 11422	13819.9	696.23	Gerar Pearl's Daughter 77032, A. R. 9000	13166.9	645.81
Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	685.98	Fine Feathers of High Hill 73169 A. R. 8782	12863.2	643.57
Langwater Fortunate 74564 A. R. 11354	15422.9	670.80	Jeanette of the Prairie 2d 69685 A. R. 10961	10909.1	638.96

CLASS DD—THREE AND ONE-HALF TO FOUR YEARS **

Katonah's Dew Drop 76698 A. R. 8584	16505.5	786.04	Elm Road Polly 66601 A. R. 8515	10976.9	647.18
Milford of Bethany 65962 A. R. 7334	13727.6	708.81	Adell of Burnham Beach 72792, A. R. 8292	13349.7	640.49
Clara's Lily of St. Croix 76288 A. R. 10749	10919.7	685.66	Clare of Gerar 49122 A. R. 4733	13782.9	637.79
Itchen's Golden Daisy of Chilmark 61690 A. R. 8432	14367.0	669.64	Princess of Herodale 79867 A. R. 10960	12474.8	629.88
La Belle of Cress Lawn 116993 A. R. 11444	13643.0	649.28	Starlight Lassie 59141 A. R. 6793	13211.6	618.66

CLASS EE—THREE TO THREE AND ONE-HALF YEARS **

Clarabelle of the Rancho 121269, A. R. 11974	11890.3	723.32	Langwater Levity 70293 A. R. 7789	12785.9	662.15
*Daisy of Mobjack 85119 A. R. 12163	12860.3	722.07	Maude of Spring Meadow 77555 A. R. 10393	12937.9	629.58
Early Dawn 83549, A. R. 11278	10882.6	686.70	Nan of Birchwood 69607 A. R. 8897	12932.8	627.13
Lucky Girl of the Rancho 120783, A. R. 11818	15265.5	672.32	Rex's Daisy of Tillamook 103731 A. R. 11975	13245.9	614.34
Imp. Latona of the Vauquiedor 94277 A. R. 9975	11619.8	667.83	Emma of Fond du Lac 70154 A. R. 7852	11412.4	613.26

CLASS FF—TWO AND ONE-HALF TO THREE YEARS **

Mixter Faithful 101637, A. R. 11670	12601.9	744.69	Cherub's Promise of Shorewood 83709 A. R. 10800	12311.2	683.54
Guernest Ruth 76671 A. R. 9392	14357.2	742.88	Maxim's Golden Bella 87940 A. R. 12073	11455.5	660.99
Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	729.66	Upland's Goodness 89599 A. R. 10842	11648.8	652.30
*Ma Floreine 90747 A. R. 12100	11186.7	695.55	Park's Judith Beauty 76118 A. R. 8533	12107.0	646.15
Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	688.35	Masherlette of Harbor Hill 2d 96653 A. R. 8505	12602.2	634.30

CLASS GG—TWO TO TWO AND ONE-HALF YEARS **

Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	760.72	Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	688.80
Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Minnehaha's Papoose 67732 A. R. 7211	11623.6	678.37
Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	707.03	Dorothy of Walnut Grove 93060 A. R. 10959	13343.3	656.95
Maple Glen Miss Frost 89053 A. R. 10888	13165.6	692.76	Mary R. of Fond du Lac 83673 A. R. 9974	10789.8	635.65
			Gana of Valley Gem 81134 A. R. 8898	13285.1	632.85
			Westbrook Ultra Rose 78820 A. R. 8619	13131.7	621.99

AVERAGE YIELD OF 70 CLASS LEADERS 13619.62 LBS. MILK; 704.01 LBS. BUTTER FAT; 5.16 PER CENT.

The above are as they appeared Dec. 15, 1922

Summary of 2075 Double Letter Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	588	10082.74	502.26	4.981
Class BB	157	9788.68	489.94	5.005
Class CC	192	9214.47	467.94	5.078
Class DD	197	9087.99	456.97	5.028
Class EE	231	8491.30	431.16	5.078
Class FF	253	8221.05	438.05	5.328
Class GG	457	7779.21	401.56	5.162
	2075	8980.07	456.28	5.081

Milk Production
Best Year's Record 20004.0 lbs.
Av. Ten Largest Records 17065.66 lbs.

Butter Fat Production
Best Year's Record 965.80
Av. Ten Largest Records 835.35 lbs.

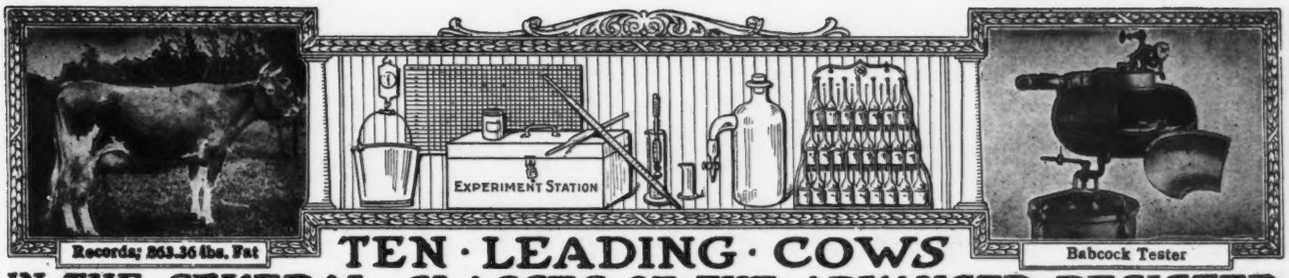
HONORABLE MENTION

Largest double letter record for which certificate has been written since last issue of Journal.

Daisy of Mobjack 85119, A. R. 12163. 12860.30 lbs. milk; 722.07 lbs. butter fat in Class EE.

* First appearance in this list.

** Butter Fat Requirements as in single letter classes. In addition a calf must be carried at least 265 days during the record and calf must be registered or birth report filed.



TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER

Minimum Requirement 360 lbs. Butter Fat

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Countess Prue 43785 A. R. 6909	18626.9	1103.28	Langwater Hope 27946 A. R. 1978	19882.0	1003.17
Murne Cowan 19597 A. R. 1906	24008.0	1098.18	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	981.53
May Rilma 22761 A. R. 1726	19673.0	1073.41	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	979.11
Nella Jay 4th 38233 A. R. 3194	20709.9	1019.25	Pearl's Dot 57445, A. R. 6140	19602.5	965.80
Langwater Nancy 27943 A. R. 1826	18783.5	1011.66	Spotswood Daisy Pearl 17696 A. R. 790	18602.8	957.38

CLASS B—FOUR AND ONE-HALF TO FIVE YEARS

** Minimum Requirement 341.8 lbs. Butter Fat

Marshie D. V. 67481 A. R. 6858	14729.9	915.05	Julie of the Chene 30460 A. R. 2752	15174.2	827.26
Dairymaid of Pinehurst 24656 A. R. 843	17285.3	910.67	Langwater Cleopatra 47043 A. R. 4637	15364.7	792.51
Georgina's Dorothy 68387 A. R. 9074	17292.4	836.79	Lady Lesbia 25142 A. R. 1348	13582.8	787.03
Masher's Countess of Dellwood 72081, A. R. 7650	15274.9	832.23	King's Alberta 33788 A. R. 2555	13954.9	785.61
Brownie of Linwood 60747 A. R. 6804	16296.8	831.07	Pandora's Valentine of Rich Neck 27622 A. R. 1742	14341.6	784.22

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS

** Minimum Requirement 323.5 lbs. Butter Fat

Pearl Rose of the Glen 47414 A. R. 4900	16855.6	884.21	Langwater Lustre 47044 A. R. 6794	17307.2	806.10
Azucena's Pride 2d 24957 A. R. 1469	16203.9	855.70	Governess Louise 62170 A. R. 8795	14198.3	800.74
Governor's Pauline 30472 A. R. 2441	14930.0	844.47	Queenie of Springside 90763 A. R. 10845	13432.6	794.80
Maple Glen Lady Pollyanna 73980, A. R. 11746	13925.6	816.66	May Fly of Beaver Ridge 63933, A. R. 9800	13648.9	786.75
Imp. Ladock Jenny 67900 A. R. 7546	15453.3	809.79	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89

CLASS D—THREE AND ONE-HALF TO FOUR YEARS

** Minimum Requirement 305.3 lbs. Butter Fat

Dolly Dimple 19144 A. R. 628	18458.8	906.89	Royal's Pearl 45209 A. R. 4384	16930.4	788.37
Cherub's Cora of Shorewood 83706, A. R. 9683	15498.9	869.56	Katonah's Dew Drop 76698 A. R. 8584	16505.5	786.04
Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	818.04	Langwater Dorothy 27944 A. R. 1822	16099.7	781.65
Langwater Heroine 49483 A. R. 5292	16221.1	805.64	Lady's Hope of Maple Hill 44843 A. R. 5700	15126.4	776.63
Mignonette of Rich Neck 36828 A. R. 3054	14304.9	800.77	Imp. Princess of the Blicqs 28485 A. R. 1908	12608.8	774.16

CLASS E—THREE TO THREE AND ONE-HALF YEARS

** Minimum Requirement 287.0 lbs. Butter Fat

Jehanna Chene 30889 A. R. 2588	16186.7	863.36	Glenwood's Buttercup 48137 A. R. 3224	13728.9	769.82
Dairymaid of Pinehurst 24656 A. R. 843	14562.4	860.26	Masher's Elsie 24986 A. R. 1967	14458.7	745.75
Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	796.52	Kate's Buttercup 82631 A. R. 10841	13497.4	734.61
Golden Secret's Pearl 77034 A. R. 8595	17044.6	794.40	Miranda of Edgewater 30970 A. R. 2363	14617.3	730.49
Lillia of Iowa 2d 61500 A. R. 7589	14239.3	773.03	Clarabelle of the Rancho 121269, A. R. 11974	11890.3	723.32

CLASS F—TWO AND ONE-HALF TO THREE YEARS

** Minimum Requirement 268.8 lbs. Butter Fat

Brightness of Indian Bridge 85110, A. R. 11524	14460.0	826.03	Dorothy of Brookdale 103307 A. R. 11193	15927.7	764.51
Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	810.63	Jesebel of Edgemoor 52584 A. R. 6195	12434.9	748.32
Katherine's Trixie 100396 A. R. 8580	18495.7	791.48	Mixter Faithful 101637, A. R. 11670	12601.9	744.69
Langwater Hope 27946 A. R. 1978	15078.8	773.59	Guernest Ruth 76671 A. R. 9392	14357.2	742.88
Imp. Pearl of Rocque á Boeuf 94324, A. R. 11671	12929.3	773.39	Island Farm's Milvia Lassie 60950 A. R. 7274	14184.6	742.44

CLASS G—TWO TO TWO AND ONE-HALF YEARS

** Minimum Requirement 250.5 lbs. Butter Fat

Norman's Missaukee Red Rose 89724 A. R.10844	15122.3	760.72	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85
Ultra Celia 72478 A. R. 8206	12566.2	755.83	Nella Jay 4th 38233 A. R. 3194	14772.7	726.32
Langwater Phyllis 70607 A. R. 6614	13288.4	746.23	Champion's Sadie of Little Farm 99056 A. R. 9930	11083.4	716.86
Brookmead's Dorothy 55715 A. R. 6082	14179.4	742.08	Follyland Nancy 52457 A. R. 5266	12270.9	712.60
Cherry of Edgewater 38413 A. R. 3361	13454.2	732.97	Pearl Rose of the Glen 47414 A. R. 4900	12378.8	711.43

AVERAGE YIELD OF 70 CLASS LEADERS 15506.51 LBS. MILK; 823.27 LBS. FAT; 5.30 PER CENT.

The above are as they appeared Dec. 15, 1922

Summary of 14402 Advanced Register Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	4332	10508.51	520.45	4.953
Class B	912	10049.00	501.13	4.987
Class C	1122	9657.35	486.77	5.040
Class D	1225	9347.99	472.05	5.049
Class E	1423	9425.64	437.44	4.641
Class F	1730	8480.51	424.91	5.010
Class G	3658	8206.31	408.52	4.978
	14402	9308 72	464 33	4.988

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 20162.41 lbs.

Butter Fat Production
Best Year's Record 1103.28 lbs.
Av. Ten Largest Record 1019.28 lbs.

HONORABLE MENTION

Largest record for which certificate has been written since last issue of Journal.

Dorothy Glenwood of Wakpala 69300. Re-entry: 2169.40 lbs. milk; 729.21 lbs. butter fat in Class A.

** Requirements. For each day over the minimum age in each class add .1 lbs. butter fat to the minimum requirements.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

SPECIAL NOTE: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day basis except where specially noted.

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
ADAMS, W. R., HIGHLAND STOCK FARM, MANKATO, MINN. 1 day test.								
France's Alice 97721	F	49	Sept	1007.0	4.45	44.81	1559.0	67.99
Highland's Amaza 92165	D	51	Sept	1253.4	4.33	54.27	2027.1	92.26
Margaret's Sugar-foot 79822	A	21	Sept	782.6	5.19	40.62		
s. Teddy of Crystal View 31535								
d. Margaret Sunshine 55298								
ADKINS, B. F., COSQUAY FARM, HEBRON, MD.								
Cosquay Daisy 99167	F	356	Sept	558.1	5.39	30.08	9072.2	439.69
Cosquay's Mabel 106401	G	151	Sept	860.0	5.33	45.84	5000.5	263.20
Cosquay's Rose of Gold 88531	E	365	Sept	384.9	5.63	21.67	10022.4	561.41
Imp. Nelly of Penrose 93848	D	314	Sept	696.6	4.77	33.23	8702.0	408.76
Rosalie of Cosquay 2d 99021	G	313	Sept	849.7	4.97	42.23	9629.7	475.46
Rosemary of Cosquay 99022	F	191	Sept	778.4	4.56	35.50	6352.4	282.38
Wild Rose of Cosquay 99024	F	193	Sept	865.0	4.47	38.67	6604.2	285.90
ALEXANDER, WALTER, BONNIE DOON FARMS, WAUSAU, WIS.								
Betty of Lone Pine 71575	B	349	Oct	432.4	6.07	26.25	10145.4	557.76
Caribou Francesca 82456	B	214	Oct	527.9	5.65	29.83	5462.4	263.72
Ethel's Pet of Pine Dale 71859	A	127	Oct	776.8	5.69	44.20	3918.0	201.51
ALLEN, C. C., ALLENWOOD FARM, KENOSHA, WIS.								
Allenwood Primrose 2d 83038	C	300	Oct	578.2	6.68	38.62	9063.9	521.24
Allenwood Primrose's Cream Cup 68758	A	304	Oct	615.3	5.46	33.60	9423.8	495.40
ALLEN, RAY R., ALLENHOLM FARM, SOUTH HERO, VT. 1 day test.								
Allenholm Rose 103778	G	301	Oct	623.4	4.69	29.24	7618.2	351.90
Angeline G. 51052	A	181	Oct	959.5	4.92	47.21	7241.9	331.78
Princess Golden Secret 91546	F	349	Oct	651.5	4.72	30.75	9462.2	404.06
Tilly's Sadie 98249	F	317	Oct	806.5	4.40	35.49	9842.2	424.99
ALLWARDT, MARTIN T., GIBSONBURG, OHIO.								
Hiawatha Daisy 74193	A	173	Oct	901.4	5.20	46.87	6236.9	279.60
Hiawatha Gouvernante 79484	C	360	Oct	469.3	6.16	28.91	10957.3	585.77
Hiawatha Pink 91574	E	365	Oct	797.8	5.60	44.68	12501.5	665.37
Oh My 63788	A	332	Oct	288.0	7.59	21.86	8477.7	473.70
Pumpkins 46886	A	337	Oct	736.1	5.87	43.21	12774.0	610.49
Imp. White's Daisy II. 35216	A	288	Oct	737.6	4.77	35.18	12549.0	475.56
AMES, JOHN S., LANGWATER FARM, NORTH EASTON, MASS.								
Imp. Bigard's Dairymaid of Langwater 110724	A	354	Oct	887.1	5.93	52.61	12638.2	636.09
Brookmead's Quaker Lady 61508	A	249	Oct	1068.0	4.83	51.58	10481.2	493.17
Langwater Content 105258	G	116	Oct	965.2	4.91	47.39	3790.1	172.67
Langwater Dutiful 98594	F	209	Oct	1128.4	4.95	55.86	8220.7	368.14
Langwater Glory 70299	A	365	Oct	526.6	4.95	26.07	13182.5	647.16
Langwater Paysanne 76589	B	136	Oct	1063.9	4.81	51.17	4982.3	233.89
Langwater Queen of the East 70304	A	214	Oct	1422.6	5.04	71.70	11779.7	550.83
Langwater Sunshine 98359	E	198	Oct	1168.4	4.73	55.27	7731.9	336.42
Imp. Pride of Calais II. 93684	A	308	Oct	1090.5	4.63	50.49	13654.4	639.21
Imp. Sailor Maid of Clovelly 94333	E	231	Oct	1033.6	5.17	53.44	9035.5	433.62
Saugerties Ultra Rose 103022	G	171	Oct	855.5	5.01	42.86	5255.0	249.75
AMOSS, HAMILTON, MODEL STOCK FARM, FALLSTON, MD.								
Mayflower Fawn Face 92475	F	260	Oct	653.6	6.06	39.61	7700.0	392.41
ANDERSON, ABE, ASHLAND, WIS. 1 day test.								
Liberty Belle of Amherst Junction 79792	C	365	July	378.1	6.92	26.16	5178.6	322.70
ANDERSON, J. O., HILLVIEW FARM, SUMAS, WASH.								
Francesca of Hillview Farm 89644	E	332	Oct	723.1	5.44	39.34	11304.6	565.74
ANGEL, H. E., RUBYDELL GUERNSEY FARM, MABTON, WASH.								
Angel's Lila May 84114	D	99	Aug	1275.9	3.82	48.74		
		129	Sept	1055.6	4.23	44.65		
		160	Oct	986.1	4.73	46.64	6280.5	261.28
Georgia Dunn 76818	A	132	Sept	1103.9	4.25	46.92		
		163	Oct	1018.3	4.62	47.05	6692.0	283.25
Hambro's Derilaffa 51039	A	18	Sept	505.7	4.22	21.34		
		49	Oct	1080.9	4.22	45.61	1586.6	66.95
s. Langwater Hambro 21011 A. R.								
d. Derilaffa 20175								
Khedive's Yeksa Eavedrop of Rose City 100801	G	214	Sept	840.5	4.77	40.09		
		245	Oct	872.2	5.08	44.31	8158.1	359.99
Lila May's Daisy 98460	F	51	Sept	1010.0	3.88	39.19		
		82	Oct	851.3	4.12	35.07	2585.4	100.83
Pearl of High Rock 43393	A	134	Sept	962.3	4.17	40.13		
		165	Oct	957.7	4.39	42.04	5528.6	227.63
Sweet Dame of Muskego 92049	E	180	Sept	694.5	5.16	35.84		
		211	Oct	585.3	5.55	32.48	6415.6	311.03
ATWOOD, HOWARD, ORCHARD VIEW FARM, BOLTON, MASS.								
Albamont Bluebell 94657	F	365	Oct	117.0	4.80	5.62	9382.3	442.75
Alice of Topinabee 69873	A	73	Oct	1332.3	3.81	50.76	3153.2	127.43
Conchetta 63963	A	258	Oct	974.0	5.05	49.19	10594.1	478.33
Imp. Darby's Rosette II. of Le Marais 51180	A	242	Oct	1108.8	6.20	68.75	10607.8	577.69
Kalmia's Amy 92312	E	78	Oct	1261.2	4.46	56.25	3082.0	134.68
Mercer's Pinecrest Katherine 44492	A	273	Oct	1043.6	5.11	53.33	11416.4	548.75
BABSON, F. K., FOUR PINE FARM, HINSDALE, ILL.								
Fairy of Reeder 66802	A	365	Oct	403.7	5.73	23.13	13107.4	689.23
Harbor Hill Valentine 126464	G	310	Oct	645.1	6.58	42.45	8945.7	488.90
King's Alice of Four Pine 93106	F	262	Oct	782.8	4.89	38.28	9004.6	417.87
King's Aline of Four Pine 98182	G	261	Oct	928.1	4.93	45.76	9904.6	436.44
King's Babette of Four Pine 101829	G	131	Oct	867.0	6.16	53.41	4067.7	228.38
King's Heiress 56631	A	195	Oct	814.8	5.83	47.50	7059.3	354.76
Masher's Bud of Clover Lawn 91027	A	168	Oct	1186.2	5.05	59.90	7690.4	336.59

BACCHUS, T. W., WHITEHALL FARM, ELKTON, MD. 1 day test.

Duchess of White Hall 103019	G	320	Sept	493.6	5.65	27.89		
		351	Oct	410.5	6.68	27.42	8166.2	410.46
Lena of White Hall 93124	G	114	Sept	875.0	4.53	39.64		
		145	Oct	797.2	4.99	39.78	4746.5	196.71
Lotta's Sweetfern of Iona 60671	A	149	Sept	1054.8	4.58	48.31		
		180	Oct	985.0	5.19	51.12	7249.0	294.31
Yarra Yarra's Lula of White Hall 93121	E	243	Sept	642.9	4.74	30.47		
		274	Oct	600.3	4.87	29.23	6343.4	283.36

BACON, MRS. ROBERT, WESTBURY, N. Y.

Aster of Fernbrook 106936	F	123	Oct	846.0	4.43	37.48	3897.6	173.93
Ultra Freesia of Fernbrook 106934	G	153	Oct	796.8	5.60	44.62	4386.8	227.41

BAKER, E. H., KEEWAYDIN FARMS, GATES MILLS, OHIO.

Chilmark Daisy Caroline 58643	A	365	Oct	403.7	5.37	21.68	12993.0	556.08
Lady's Governorness 84411	C	273	Oct	686.0	6.34	43.49	7288.0	389.44

BARRON, C. W., THE OAKS FARM, COHASSET, MASS.

Delight Fisher 91576	E	207	Sept	685.2	5.66	38.78		
		238	Oct	653.8	6.03	39.42	6138.1	331.08
Elsie of the Oaks 92187	F	364	Sept	810.4	5.58	45.22		
		365	Oct	26.2	5.58	1.46	10567.8	540.72
June of Bellemead 68286	A	11	Aug	421.2	5.01	21.10		
		41	Sept	1111.1	5.01	55.67		
		72	Oct	975.8	5.31	51.81	2508.1	128.58
s. Don Bernardo of Linda Vista 20617 A. R.								
d. Imp. Floe III. of the Annevilles 29354 A. R. 2056								
Miss Spotswood of A. D. F. 66091	A	15	Sept	519.0	4.71	24.44		
		46	Oct	1049.4	4.71	49.43	1568.4	73.87
s. Spotswood Daisy's May King 26772 A. R.								
d. Imp. Barometer of Anna Dean Farm 46916 A. R. 3292								
Moonlight's Bell Dorey 98006	F	328	Sept	740.6	5.92	43.84	9970.9	506.38
Moonlight's Darby of Oaks Farm 95243	F	265	Sept	692.4	5.41	37.46		
		296	Oct	542.3	4.78	25.92	8139.2	381.81
Moonlight's Dora Fern 86577	C	18	Sept	689.5	4.72	32.54		
		49	Oct	1298.1	4.72	61.27	1987.6	93.81
s. Moonlight King of Anna Dean Farm 29586 A. R.								
d. Agnes Fern's Dora 54290 A. R. 11423								
Moonlight's Nantaska of Oaks Farm 106534	F	11	Aug	311.8	4.00	12.47		
		41	Sept	797.2	4.00	31.89		
		72	Oct	801.7	4.17	33.43	1910.7	77.79
s. Moonlight King of Anna Dean Farm 29586 A. R.								
d. Nantaska 5th 35253								
Regent's Topsy of Oaks Farm 81146	B	70	Sept	1255.0	4.52	56.73		
		101	Oct	1116.7	4.26	47.57	4207.8	185.64
Sparkle of Oaks Farm 106531	F	23	Sept	724.4	5.15	37.31		
		54	Oct	1093.6	5.15	56.32	1818.0	93.63
s. Triple Rose 19732 A. R.								
d. Sparkle of Cosquay 52416 A. R. 8609								
Spotswood's Cottina of Oaks Farm 106530	G	253	Sept	476.3	4.86	23.15	5022.7	234.61

BARRY, HARRY R., BARRY FARM, FAR HILLS, N. J.

College Boy's Beauty Girl 92948	E	207	Oct	581.9	5.88	34.22	7404.5	363.36
Manoa's Mary Ann 72370	A	84	Oct	1284.7	4.44	57.04	3528.5	145.96
Mills' Perfection 90161	E	245	Oct	494.6	4.71	23.30	7664.5	349.26

BARTLETT, LYLE, BARRON, WIS. 1 day test.

Arba's Beauty 36315	A	291	Aug	801.6	4.32	34.63		
		321	Sept	638.4	6.56	41.88		
		352	Oct	641.2	5.08	32.57	10120.8	536.11
Daphne of Hein's Farm 62395	A	265	Aug	632.4	5.14	32.51		
		295	Sept	527.9	5.85	30.88		
		326	Oct	437.1	6.95	30.38	8621.7	465.48
Marigold's Jethro Lassie 99334	G	350	Oct	619.5	5.71	35.37	9585.7	519.08

BARTLETT, EST. WILLIAM, PINE GROVE DAIRY FARM, BARRON, WIS. 1 day test.

Bell Buoy's Violet of City View 77018	B	181	Aug	1289.3	4.96	63.95		
		211	Sept	1108.2	5.46	60.51		
		242	Oct	935.6	6.01	56.23	11691.6	605.57
Dora of Pine Grove 50150	A	322	Aug	566.7	4.29	24.31		
		352	Sept	340.0	4.43	15.06		
		365	Oct	122.6	4.43	5.43	10593.7	477.70

BASS BROS., WILLALVIN FARM, WEST ALLIS, WIS. 1 day test.

Anna B. of Phantom Lake 66622	A	198	July	1082.8	4.64	50.24		
		229	Aug	1000.8	4.60	46.04		
		259	Sept	864.7	5.23	45.22		
		290	Oct	738.6	5.14	37.96	10968.6	500.01
Golden Bess of Grenwode 88057	C	16	Sept	712.0	4.80	34.18		
		47	Oct	1345.3	4.20	56.50	2057.3	90.68
s. Golden King of Grenwode 2d 40144								
d. Bess of Grenwode 45214 A. R. 5263								
Manes Beauty of Willalvin Farm 91923	F	348	Sept	554.1	5.54	30.70	7629.7	407.38
May Primrose of Willalvin Farm 102659	G	279	Sept	611.5	5.38	32.90		
		310	Oct	603.9	5.13	30.98	7005.1	355.95
Queen of Willalvin Farm 66199	A	285	Sept	863.1	5.48	47.30		
		316	Oct	666.3	5.27	35.11	11678.2	633.11

BATES, E. I., BLOOMER, WIS. 1 day test.

Atlasta Lady's Girl 96963	E	17	Sept	621.5	4.59	28.53		
		48	Oct	1045.1	4.59	47.97	1666.6	76.50
s. Imp. Atlasta Governor 24823 A. R.								
d. Atlasta Lady 42104 A. R. 5848								
Miss Virgilia 64052	A	77	Oct	1085.8	4.15	45.06	2827.8	118.81
Rose IV. des Reveaux's Pride 74573	A	179	Oct	966.0	4.56	44.05	7231.6	304.38

BAUMGARTENER, HENRY, GRAND VIEW GUERNSEY FARM, WRIGHTSTOWN, WIS. 1 day test.

Bessie of Grand View 47008	A	174	Sept	1077.0	6.37	68.60		
		205	Oct	1122.9	6.53	73.33	8337.6	465.05
Butterfly of Grand View 67280	A	347	Sept	900.4	6.36	57.27		
		365	Oct	525.2	6.85	35.98	14155.1	796.47
Grandvu Beladia 92477	E	235	Sept	725.5	6.38	46.29		
		266	Oct	665.2	6.95	46.23	8259.1	485.84
Grandvu Heroine 96224	E	167	Sept	530.5	6.10	32.36		
		198	Oct	468.5	6.96	32.61	4525.5	263.93

BEALL, F. H. & J. L., BEALLMONT FARM, LINWOOD, N. C.

Clarissa of Bon Ayre 88668	D	199	Sept	805.9	4.58	36.91	6635.3	252.19
Cute Dombey of Mara Alva 90548	D	273	Sept	783.9	5.22	40.92	7837.6	354.14
Equal of Beall-Mont 98261	F	334	Sept	687.3	4.67	32.10	8605.7	375.26
France's Verbena's Nettie 79752	B	327	Sept	504.3	5.34	26.93	9436.4	394.14
Lyda of Beaver Ridge 82125	B	61	July	1102.2	3.67	40.45		
		92	Aug	1032.9	3.97	41.01		
		122	Sept	906.9	4.61	41.81	4179.7	164.80
Pearl of Beall-mont 109297	G	120	Sept	808.5	4.18	33.80	3597.6	138.26
Starlight of Beall-mont 105469	F	54	Sept	869.2	4.11	35.72	1586.0	62.60
Sylvia of Beaver Ridge 70135	A	183	Sept	817.3	4.50	36.78	5213.1	213.93

BEAVER, GILBERT A., BELLEFONTE FARMS, YORKTOWN HEIGHTS, N. Y.

Reason's Spot of Bellefonte 101050	A	167	Sept	746.9	5.57	41.60		
		198	Oct	663.1	5.26	34.88	7050.0	348.95
Spots Correlation 101053	E	25	Sept	675.4	4.78	27.50		
		56	Oct	700.4	5.15	36.07	1275.8	63.57
s. Conyers Janet's Sequel 36985								
d. Reason's Spot of Bellefonte 101050								

BECHTEL, GEORGE M., WYANET FARMS, DAVENPORT, IOWA. 1 day test.

Bijou of Jericho 80283	B	6	Aug	181.3	4.44	8.05		
		37	Sept	1014.2	4.44	45.03		
		68	Oct	996.9	4.20	41.87	2192.4	94.95
s. St. Austell Consort 44334								
d. Dorothy of Jericho 61622								
Dewdrop of Alfalfa Lawn 83766	C	365	Oct	159.5	6.68	10.65		
				258.9	4.16	10.77	11234.4	536.36
Eldora of Jericho 95197	F	176	Sept	662.3	5.26	34.84		
		207	Oct	682.8	5.39	36.80	5427.0	260.14
Margaret of Jericho 70198	A	204	Sept	997.8	4.40	43.90		
		235	Oct	1023.8	4.30	44.02	8793.0	377.58
Stella of Jericho 91916	G	338	July	706.9	4.68	33.08		
		365	Aug	388.5	4.85	18.84	9343.1	419.77

BECKER & BECKER, BERRIEN CENTER, MICH. 1 day test.

Anchor's Pride of Orinoco 50664	A	273	Sept	481.0	6.24	30.01	6336.3	354.21
Juanita of Guernsey Meadows 67099	A	273	Sept	428.6	6.95	29.79	5907.4	361.70

BECKER, FRANK E., BERRIEN CENTER, MICH. 1 day test.

Mildred Louise 73876	B	273	Sept	537.8	4.68	25.17	6287.2	303.75

BEIRNE, JAMES H., "HERODALE," OAKFIELD, WIS.

Conqueror's Violet of Herodale 58187	A	130	Sept	998.9	4.80	47.95		
		161	Oct	908.6	5.28	47.97	5682.4	261.30
Golden Bessie of Beirnetown 81463	C	199	Sept	699.8	5.11	35.76		
		230	Oct	697.0	5.57	38.82	6621.7	324.83
Hotton's Maggie of Herodale 131408	F	183	Sept	732.8	5.77	42.28		
		214	Oct	716.6	6.02	43.14	6288.9	333.48
Hotton's Queen of Herodale 118688	G	111	June	601.5	2.20	13.23		
		142	July	573.5	2.76	15.82	2776.2	95.70
Merry Bells of Cedarwood 73017	A	208	Sept	1069.4	4.65	49.73		
		239	Oct	1115.5	4.88	54.44	10775.1	480.01
Pansy of Cedarwood 82533	C	214	Sept	745.2	4.59	34.20		
		245	Oct	850.9	5.06	43.06	8359.9	377.87
Pearl of Herodale 66975	A	211	Sept	915.8	5.25	48.08		
		242	Oct	902.8	5.49	49.56	8882.2	425.65
Princess of Beirnetown 46090	A	187	Sept	837.3	4.84	40.53		
		218	Oct	818.4	5.03	41.17	7019.2	324.28

BENSON, R. LAWRENCE, COVENTRY FARM, PRINCETON, N. J.

Blossom of Bowood 62681	A	21	Oct	1149.6	5.36	61.62		
s. Ne Plus Ultra 15265 A. R.								
d. Imp. Brittleware Rosemary 48504 A. R. 7847								
Florham Bright 62695	A	341	Sept	583.8	6.42	37.48		
[redacted]		365	Oct	131.3	6.42	8.43	14829.8	741.28
Langwater Comely 98847	G	311	Sept	860.3	5.39	46.37		
		342	Oct	779.3	5.69	44.34	11607.9	524.45
Langwater Vampire 99259	G	308	Sept	819.1	5.30	43.41		
[redacted]		339	Oct	780.9	5.49	42.87	11209.6	508.95
Mottled Gold of Langwater 85675	A	132	Sept	1685.1	4.50	75.83		
[redacted]		163	Oct	1585.1	4.33	68.63	8903.3	384.20
Nemea 64109	A	139	Sept	1355.9	4.59	62.24		
		170	Oct	1242.2	4.78	59.38	7846.3	338.73
Nemesis Glen 102342	G	278	Sept	735.8	4.50	33.11		
		309	Oct	783.2	4.78	37.44	9261.7	376.34

BERGE, ANTON O., CORNER HILL DAIRY FARM, VALDERS, WIS. 1 day test.

Anna May of Corner Hill Farm 101324	F	206	Oct	861.8	5.93	51.10	6635.6	333.26
Beauty's Twinkle of Prospect 73189	A	173	Oct	1092.4	4.66	50.91	7868.7	328.67
Clarks Mills Beauty 95442	G	337	Oct	689.6	6.63	45.72	8951.5	472.05
Dark Helen of Indian Creek 100580	G	239	Oct	880.5	4.88	42.97	7439.7	338.83
Nancy of Princess 86836	D	260	Oct	811.8	6.22	50.49	9835.0	509.61
Rose of Liberty Bluffer 66724	A	206	Oct	528.7	5.58	29.50	5240.8	254.52
Tricky Bell of Valders 35883	A	335	Oct	480.4	5.59	26.85	9711.5	465.83

BISHOP, D. T., HARTVILLE, OHIO. 1 day test.

Raider's Hazel of Gazelle 93956	F	267	Oct	484.9	6.91	33.51	5172.7	270.63
Raider's Rose of Gazelle 96570	F	335	Oct	406.1	6.37	25.87	5583.0	271.93

BLACK, C. F. & R., MOUNT VERNON, IND. 1 day test.

Lord's Pearl 93270	A	234	Sept	927.4	5.06	46.93	9232.7	418.61
Lord's Silky 89936	A	252	Sept	737.9	5.30	39.11	9039.2	447.51

BLUE, J. R., CHASE CITY, VA. 1 day test.

Lucy Randolph 77649	B	221	Oct	492.7	5.27	25.97	6241.2	313.62
Rosie of Cherry View 112749	F	249	Oct	528.7	6.13	32.41	5811.4	299.62

BOLGIANO, J. WALTON, PARADISE FARM, COCKEYSVILLE, MD.

Arbutus of Donemore 78644	A	85	Oct	815.9	4.57	37.29	2209.2	104.45

BOLTON, CHESTER C., FRANCHESTER FARMS, SOUTH EUCLID, OHIO.

Daisy Bleu of Belle Vernon 54738	A	287	Sept	729.7	5.12	37.36	9859.7	453.06
Florrie's Favorite 117365	G	77	Sept	945.7	4.35	41.14	2535.9	105.57
Galaxy Girl 117364	G	183	Sept	617.1	4.91	30.30	4280.2	198.34
Langwater Penitent 102692	G	146	Sept	995.9	4.70	46.81	4965.2	214.61
May King's Christiana of Village Farm 101088	C	314	Sept	742.9	5.82	43.24	10592.4	533.29
Ocea 50233	A	300	Sept	341.3	5.26	17.95	8754.1	412.60
Peg of Cherry Farm 53359	A	21	Sept	902.1	5.38	48.53		
s. Fawn's Marshall 21098								
d. Lady May's Queen's Daughter 41085 A. R. 11335								
Sweet Marie of Cedar Lane 80720	B	18	Sept	682.4	4.20	28.66		
s. Hayes Raider of Waddington 36355								
d. Imp. Sally Marie of Mara Alva 68081								

BORDEN, EST. SPENCER, FALL RIVER, MASS.

Beauharnais's Beauty 96390	G	293	July	528.5	5.34	28.22		
		324	Aug	609.8	5.28	32.20		
		354	Sept	573.0	5.80	33.23		
		365	Oct	200.4	5.80	11.62	6986.8	389.32
Beauharnais's Budge 96391	G	365	Sept	96.4	4.75	4.58	8949.4	434.39
Sweet Marvia 96392	G	365	Sept	353.0	5.40	19.06	8100.6	440.90

BOYNTON, GORDON F., HORNELL, N. Y.

Falcon's Flora 98121	F	145	July	895.9	3.71	33.24		
		176	Aug	863.7	4.15	35.84		
		206	Sept	852.2	4.47	38.09	6753.0	270.48

BRADLEY, J. D. CAMERON, WOLFPEN FARM, SOUTHBORO, MASS.

Imp. Pride III. of the Holderness 93943	E	314	Oct	454.1	5.93	26.93	7788.1	424.23

BRANT, D. O., "BRANT RANCHO," OWENSMOUTH, CALIF. 1 day test.

Alma of the Rancho 121281	G	142	Sept	465.1	5.73	26.65	3180.9	150.29
Amilla of the Rancho 121279	G	202	Sept	763.4	5.98	45.65	5774.1	312.83
Bertha M. of the Rancho 126246	F	316	Sept	815.8	5.54	45.20	10675.7	549.97
Betty of the Rancho 2d 98781	G	242	Sept	914.4	4.97	45.45	8248.8	398.04

Butternut Queen of the Ranch 95170	D	361	Sept	688.3	5.63	38.75	12150.0	667.94
Cousin Florence of the Rancho 121268	C	5	Aug	214.6	4.83	10.37		
		35	Sept	1283.4	4.83	61.99	1498.0	72.36
s. Brookmead's White Face 32211 A. R.								
d. Duke's Cousin of Mixter Farm 44022								
Felois's Tungsten Priscilla 106861	G	219	Sept	879.4	4.72	41.51	7554.9	363.69
Jilda of the Rancho 95171	E	321	Sept	1024.7	4.76	48.78	12190.7	564.58
Lady Elsie of the Rancho 127905	G	258	Sept	702.4	6.38	44.82	6961.9	392.96
Lupina of the Rancho 121270	C	5	Aug	192.6	3.63	6.99		
		35	Sept	1099.0	3.63	39.39	1291.6	46.88
s. Brookmead's White Face 32211 A. R.								
d. Choice Lupina of Nashawtuc 74178 A. R. 7458								
Matilda of the Rancho 98778	G	312	Sept	845.5	5.10	43.12	10311.5	472.43
Princess Retta of Palmhurst 103298	F	273	Sept	1067.0	4.81	51.32	9388.1	479.96
BRENNAN, JOSEPH, CATO, WIS.								
Belle of Indian Creek 2d 101288	F	217	Oct	591.3	4.35	25.72	5616.6	237.14
Nettle Hill Girl 2d 99599	F	304	Oct	515.0	4.12	21.22	6850.3	271.18
Rose of Nettle Hill 2d 88841	D	252	Oct	481.7	4.44	21.39	6363.1	253.13
Rose of Nettle Hill 3d 99601	G	304	Oct	515.3	4.74	24.43	6622.3	278.53
BREWSTER, GEORGE S., "FAIRLEIGH," OYSTER BAY, N. Y.								
Roxanna of Fairleigh 103370	G	232	Oct	726.9	5.30	38.53	6375.4	296.07
Wizard's Florine 108663	G	102	Oct	934.7	5.61	52.44	3436.6	173.48
Wizard's Lady Vaux 104874	G	73	Oct	844.4	4.81	40.62	2114.6	94.22
Wizard's Lily of Fairleigh 104875	G	91	Oct	833.1	5.37	44.74	2683.0	125.82
BROWN, CHARLES G., MANSFIELD, OHIO.								
Belle's Pride of Brownlea Farm 125723	E	291	Oct	404.7	6.15	24.89	7052.7	337.40
Charm of Maplecrest 76693	A	252	Oct	434.9	6.47	28.14	6037.9	324.32
Croupette's Pet of Brownlea Farm 125724	F	242	Oct	392.0	6.79	26.62	5132.8	255.27
Nasturtium of Brownlea Farm 103690	A	242	Oct	576.0	5.44	31.33	7666.8	313.50
Nellie Bly of Monroe Farm 59087	A	365	Oct	72.3	5.77	4.17	9259.8	462.09
BROWN, HARRY W., WALNUT RIDGE FARM, BLACKLICK, OHIO. 1 day test.								
Daisy Primrose of Tod Farm 2d 94941	C	170	Oct	379.3	5.44	20.63	3177.9	149.90
Dales Uneda of Mara Alva 86431	C	170	Oct	433.6	6.19	26.84	2612.7	148.67
Lady of Lu Alyn 70059	A	170	Oct	507.2	5.84	29.62	3375.4	183.21
Margery Snowbird 83542	B	139	Oct	667.5	5.16	34.44	3330.9	162.80
Pearl of Mill Run 86937	C	170	Oct	559.7	5.31	29.72	3419.3	170.30
Theodore's Louise of White Cottage 73587	A	170	Oct	628.2	4.99	31.35	2094.4	104.23
BROWNING, P. W., MOUGHON FARM, RIVERDALE, MD. 1 day test.								
Rosetta of Pine Ridge 105829	G	345	Oct	591.4	6.58	38.91	11218.6	610.04
BUCKLEY, H. H., CATHEDRAL FARM, ONEONTA, N. Y.								
Minuet Mapleton 100211	F	202	Sept	751.3	7.23	54.32		
		233	Oct	728.6	7.16	52.17	6749.8	395.11
Peerless Farm's Hope Goda Rilma 59149	A	233	Oct	1002.9	5.28	52.95	8566.1	393.95
BUCKLIN, WALTER S., BUCKLIN FARM, NEW LONDON, N. H.								
Edgerton's Marvina 88619	E	304	Oct	524.5	6.45	33.83	7166.6	418.60
BULL, EDWARD L., SLATERVILLE SPRINGS, N. Y.								
The Bullrushes Chene Lassie 93358	D	214	Oct	943.2	5.06	47.73	7277.9	331.29
The Bullrushes Hyacinth 71211	A	180	Oct	968.4	4.96	48.03	6551.5	303.83
BULL, SALLIE D., SLATERVILLE SPRINGS, N. Y.								
Glen Gable Ethel 57686	A	30	Sept	1103.3	4.61	50.86		
s. Lassie's Ledyard Bay 14540								
d. Glen Gable Garnet 26068								
The Bullrushes Chene Fannie 93359	E	214	Sept	408.7	5.26	21.50	5299.6	262.80
BURDEN, HENRY, LONGVIEW FARM, CAZENOVIA, N. Y.								
Polly's Fawn of Fairview 90623	D	17	Oct	389.2	5.42	21.09		
s. Chenette's King Masher 43029								
d. Princess Polly of Farview 75966								
Raymond Princess May 68833	A	184	Oct	559.3	5.25	29.36	4595.9	213.73
BUSH, JAMES A., AMARILLO, TEXAS.								
Fifi of Chesney Farms 83380	C	87	Oct	879.9	4.90	43.12	2875.2	136.18
Rose Prevosts of Chesney Farms 100262	F	245	Oct	565.8	5.62	31.80	6782.9	339.75
BUSH, W. E., CANON VIEW RANCH, COVINA, CALIF.								
Della Langdon of Hollow-Hill Farm 90821	D	214	Oct	741.4	4.98	36.92	6167.5	273.85
Grace of Neshannock 55842	A	214	Oct	348.4	5.78	20.14	4666.0	236.04
Violet Langdon of Hollow-Hill Farm 98416	D	15	Sept	314.7	4.23	13.31		
		46	Oct	815.6	4.38	35.72	1130.3	49.03
s. King of Hollow-Hill 25876								
d. Violet of Locust Hill 29881 A. R. 8050								
BUTTERWORTH, WILLIAM, MIDVALE FARM, MOLINE, ILL.								
Belgian Queen of Midvale 89354	E	188	Oct	596.4	5.35	31.91	4853.2	243.44
Buttercup's Rowena Bess 87169	D	314	Oct	529.9	5.41	28.67	7907.4	359.95
Buttercup's Westbrook of Midvale 87167	D	220	Oct	419.1	5.57	23.34	5038.7	260.40
Eva of Midvale 87170	D	174	Oct	978.8	5.44	53.25	6413.7	309.96
Midvale Delight 96895	F	203	Oct	561.7	6.45	36.23	4556.5	245.95
Midvale Grace of Birchwood 71707	A	263	Oct	660.8	5.16	34.10	6608.6	324.86
Midvale Myrtle 79297	C	252	Oct	790.4	5.55	43.87	8387.8	406.57
Midvale's Trequean Lilly 77702	C	261	Oct	807.3	5.80	46.82	8345.7	417.13
Rex's Cleopatra of Midvale 103211	G	85	Oct	880.9	4.43	39.02	2546.5	108.21
Rex's Grace of Midvale 101597	G	207	Oct	598.7	5.56	33.29	4630.3	242.36
Rex's Josephine of Midvale 99508	F	210	Oct	497.2	5.31	26.40	4402.5	211.13
Rex's Queenie of Midvale 99510	F	67	Oct	761.0	4.87	37.06	1667.6	80.93
Sweet Esther of Midvale 87168	D	206	Oct	915.2	5.21	47.68	8018.5	392.65
CAMP, W. H., FAR-VIEW FARM, NORTHFIELD, CONN.								
Almathea of Far View Farm 88611	D	204	Aug	724.3	5.17	37.45		
		234	Sept	613.3	5.06	31.03		
		265	Oct	497.6	5.77	28.71	7122.8	366.45
Alpha's May Rose Queen of Brandon 74162	C	312	Aug	815.2	5.56	45.33		
		342	Sept	765.9	5.68	43.50		
		365	Oct	473.7	5.65	26.76	10600.1	591.02
Amina 80567	C	208	Aug	808.1	4.83	39.03		
		238	Sept	746.2	4.52	33.73		
		269	Oct	424.4	5.44	23.09	8008.6	379.63
***CASSEL, I. A., HARLEYVILLE, PA. 1 day test.**								
Countess of Riverton 87172	D	123	Oct	559.5	5.62	31.44	2485.1	126.56
Ellenwood's Daisy's Princess 111010	G	172	Oct	652.5	5.69	37.13	3990.6	198.53
Granger's Stranford Pride 94524	E	160	Oct	633.4	5.14	32.56	3633.4	180.46
King's Anita 102736	G	164	Sept	749.9	4.50	33.75		
		195	Oct	730.3	4.66	34.03	4797.9	212.34
Nesta's Noble Violet 104023	G	214	Oct	515.7	5.45	28.11	4012.7	205.46
Queen's Liddy's Murne 107797	G	163	Oct	537.6	6.00	32.26	2867.6	156.51

*Tested by the National Farm School.

CHENEY, B. AUSTIN, FALCON'S FLIGHT FARM, LITCHFIELD, CONN.

Falcon's Brightness 78635	B	153	Sept	1022.8	5.75	58.81		
		184	Oct	953.6	5.50	52.45	6976.8	330.21
Falcon's Delight 89281	F	332	Mar	541.6	6.01	32.55	8382.0	430.56
Falcon's Ecstasy 98117	F	248	Sept	712.4	5.10	36.33		
		279	Oct	761.4	4.89	37.23	7817.4	363.13
Falcon's Eleanor 93993	F	282	Sept	766.4	5.55	42.54		
		313	Oct	767.8	5.84	44.84	9313.7	446.09
Falcon's Eloise 98634	F	268	Sept	736.8	5.39	39.71		
		299	Oct	722.1	5.34	38.56	8957.9	412.40
Falcon's Emeline 93985	F	365	Sept	394.4	5.23	20.63	9214.1	406.57
Falcon's Eva 92991	F	242	Sept	689.9	5.57	38.43		
		273	Oct	675.8	5.44	36.76	7611.6	361.27
Falcon's Fancy 98119	F	168	Sept	704.0	5.31	37.38		
		199	Oct	692.5	5.23	36.22	5224.8	250.27
Falcon's Favorite 98123	G	207	Sept	674.1	5.98	40.31		
		238	Oct	660.1	5.81	38.35	6702.5	339.85
Fidelis of Falcon's Flight 54398	A	237	Sept	1006.9	5.38	54.17		
		268	Oct	941.1	5.18	48.75	10832.4	484.79
Polly of Falcon's Flight 39879	A	214	Sept	1048.1	5.94	62.25		
		245	Oct	906.7	5.70	51.68	10601.6	512.69

CHEQUAMEGON GUERNSEY ASSOCIATION, ASHLAND, WIS. 1 day test.

Allys of Willow Brook 81008	C	245	Oct	399.7	6.08	24.30	6165.5	312.10
Belle's Butter Girl of Riverside 79254	B	279	Oct	522.3	6.79	35.46	7429.2	385.46
Chequamegon's Lady Mysore 104495	F	31	Oct	851.8	4.29	36.54		
s. Retta's Raider of Waddington 52821								
d. Imp. Maple's Fern of Mara Alva 83920								
Chequamegon's Primrose 104499	G	149	Oct	372.3	5.50	20.48	2268.5	116.88
Chequamegon's Queen 104502	G	273	Oct	419.6	6.39	26.81	5693.0	290.69
Chequamegon's Sultana 104500	G	149	Oct	763.8	4.25	32.46	4379.6	168.12
Chequamegon's Sweet Marie 104496	G	145	Oct	409.2	5.29	21.65	2752.3	134.82
Dairy Lady of Mara Alva 102507	F	153	Oct	619.9	4.53	28.08	3529.7	161.63
Eileen of the Cedars 59734	A	71	Oct	744.6	4.26	31.72	1746.5	74.40
Imp. Elvira of Mara Alva 85159	B	252	Oct	498.1	5.85	29.14	6561.0	335.13
King Galaxy's Dairy Lady 59775	A	296	Oct	90.5	4.32	3.91	7927.1	367.47
Luella of Apple Ridge 78261	A	81	Oct	752.3	4.70	35.36	2195.5	98.86
Lulu May of Valley Inn Farm 63051	A	169	Oct	297.3	4.96	14.75	3714.9	191.67
Imp. Maple's Fern of Mara Alva 83920	B	200	Oct	786.0	5.41	42.52	7158.6	330.86
Princess Marion of Shady Nook 58280	A	58	Oct	727.0	4.40	31.99	1451.8	65.98
Reed's Marshall's Aldora 80338	B	323	Oct	414.7	6.63	27.49	7254.7	425.26
Topsy of Maple Grove 47195	A	365	July	272.9	5.55	15.15	6059.5	335.81

CHICHESTER, R. H. L., GLENCAIRNE FARM, FREDERICKSBURG, VA.

Ina's Grace 49724	A	320	Sept	760.8	5.50	41.84		
		351	Oct	929.5	5.30	49.26	13778.8	762.24

CLARK, D. F., RIVERSIDE STOCK FARM, POSKIN, WIS.

Lilly's Governess of Poskin 95689	F	338	Oct	528.0	5.74	30.31	8318.6	426.91
Lucile of Pine Grove 77783	B	357	Oct	612.5	6.07	37.18	11039.3	534.21
Madam of Poskin 89938	E	349	Oct	690.2	5.70	39.34	10060.6	503.64
Plato's Lucile of Riverside 95691	F	246	Oct	562.6	5.78	32.52	6063.2	293.40
Rosemary of Pine Valley 89534	E	362	Oct	381.4	7.05	26.89	6167.3	379.81
Seafoam of Ardmore 119144	D	353	Oct	585.0	5.93	34.69	8931.0	480.11

CLARK, LELAND J., BELLEVUE, WASH. 1 day test.

Dream Girl of Hope Farm 112040	G	10	Sept	364.1	5.40	19.66		
		41	Oct	1286.9	5.40	69.49	1651.0	89.15
s. Gold Ollie 4th's Caster 39792								
d. Dream of Hope Farm 41264 A. R. 5192								
Imp. Hotton's Sunbeam II. 115880	D	30	Oct	786.7	6.30	49.56		
s. Admiral des Ruettes R. G. A. S. 3839 P. S. A. R.								
d. Hotton's Sunbeam R. G. A. S. 15337 P. S.								

CLEMSON AGRICULTURAL COLLEGE, CLEMSON COLLEGE, S. C.

May King's Dew Drop of Village Farm 100039	F	225	Oct	630.2	5.99	37.75	6570.9	313.64
Rita Princess of A. D. F. 2d 114818	G	190	Oct	768.3	5.34	41.03	5527.0	262.96

CLUETT, G. A., GREEN MEADOW FARM, WILLIAMSTOWN, MASS.

Coronation Queen of Beaver Ridge 85274	C	92	Sept	1787.9	4.13	73.84		
		123	Oct	1673.7	4.52	75.65	7215.2	296.93
Katonah's Glorianna 98643	D	39	Sept	1768.7	4.45	78.71		
		70	Oct	1676.6	4.78	80.14	3941.7	182.68

COBOURN, A. G., GREENFORD, OHIO. 1 day test.

Galatea's Beauty of East Lawn 69468	A	335	Oct	495.4	6.12	30.32	9053.6	497.72
Raider's Ruth Anna of Eastlawn 127567	G	282	Oct	282.2	6.83	19.27	5427.5	302.37
Ruth of Eastlawn 100366	B	315	Oct	307.5	5.68	17.47	7149.5	364.13

COBOURN, D. J., GREENFORD, OHIO. 1 day test.

Mildred of Eastlawn 90838	E	335	Oct	342.4	6.68	22.87	6896.9	371.43

COGGSHALL, L. L., MAPLE GLEN FARMS, LOCKE, N. Y.

Highland Mary of Maple Glen 56962	A	83	Oct	1171.3	4.74	55.52	3263.3	153.21
June Frost of Maple Glen 54333	A	199	Oct	1029.4	4.77	49.10	8225.4	395.91
Maple Glen Mable Trast 96175	G	341	Oct	744.9	6.27	46.71	12091.6	676.12
Maple Glen September Morn 99231	G	290	Oct	830.1	5.07	42.09	9983.3	496.34

COLOGNA & SONS, PETER, FAIRVIEW DAIRY FARM, MARSHFIELD, MO.

Adeline of Fairview 103230	F	142	Sept	629.9	4.90	30.87	3311.3	165.97
Beta of Fairview 92229	E	177	Sept	713.9	5.09	36.34	4691.0	222.94
Fairview's Rose 2d 107330	F	100	Sept	776.3	5.11	39.67	2700.4	127.99
Lindy of Fairview 70156	A	273	Sept	443.0	5.25	23.26	6078.5	298.50
Nellie of Koshkonong Place 2d 55184	A	287	Sept	325.7	5.81	18.92	6865.8	371.20
Opal of Fairview 86324	D	289	Sept	551.5	5.33	29.39	6509.4	338.73
Ray of Fairview 86322	A	365	Sept	108.6	4.89	5.31	8527.4	428.58

COLORADO, STATE AGRICULTURAL COLLEGE OF, FORT COLLINS, COLO.

Auburn's Fancy 94888	F	178	Aug	834.6	4.56	38.06		
		208	Sept	701.6	5.03	35.29		
		239	Oct	667.9	4.97	33.19	6675.2	332.66
Dolly Bonito 61100	A	344	Oct	917.6	4.62	42.39	13219.7	569.86
Orlette's Fancy Queen 115133	G	175	Oct	632.3	4.12	26.05	4477.3	184.46

COMPTON BROS., VALLEY JUNCTION, IOWA. 1 day test.

Cherry Rose of the Prairie 83508	C	118	Oct	929.5	4.29	39.88	3797.8	154.09
Golden Glenwood's Beauty 108607	G	21	Sept	627.4	3.99	25.03		
		52	Oct	1003.2	3.99	40.03	1630.6	65.06
s. Afton's Glenwood 46212								
d. Golden Glenwood of Iowanola 52159								

CONNECTICUT AGRICULTURAL COLLEGE, THE, STORRS, CONN.

Lighting Storrs Masher 95422	E	295	Oct	681.2	4.96	33.79	9342.6	378.88
Lute Storrs Masher 87066	A	251	Oct	638.4	5.29	33.77	8611.0	396.83

CONVERSE, EST. E. C., CONYERS FARM, GREENWICH, CONN.

Conyers Adventurer's Fanny 2d 89556	E	299	Oct	736.8	6.65	49.00	9780.9	521.26
Conyers Rival's Fanny 78036	B	266	Oct	844.5	5.93	50.08	10231.0	490.10

King's Gay Lass 2d 106344	F	52	Oct	966.2	4.07	39.32	1592.8	66.64
Lady Bloom 2d 91144	F	304	Oct	801.7	5.42	43.45	10383.7	477.09

COOPER, GEORGE C., CRAIGAMOOR FARM, SUPERIOR, WIS.

Tim's Gail of The Balsams 84176	D	325	Oct	521.4	6.10	31.81	8276.2	430.51

COOPER, MRS. MINNIE A., CRAIGAMOOR FARM, SUPERIOR, WIS.

Admiration's Lass of The Lewis Farms 100628	F	45	Sept	899.7	4.72	42.47		
		76	Oct	908.3	5.35	48.59	2191.2	108.34

COOPER, JR., R. M., MIMOSA GUERNSEY FARM, WISACKY, S. C.

Cherry's Good Luck 84290	C	179	Oct	658.7	5.57	36.69	6558.2	315.19
Grapelawn Beauty 107010	G	239	Oct	896.6	6.08	54.51	7826.4	415.01

COPE, H. C., LEETONIA, OHIO. 1 day test.

King's Dorothy 86389	B	207	Sept	687.4	6.02	41.38		
		238	Oct	563.6	6.39	36.01	6929.0	419.21
King's Hazel of Maple Grove 86388	B	164	Sept	790.0	5.22	41.24		
		195	Oct	582.5	5.68	33.09	6027.6	321.15
King's Spotty 62328	A	342	Oct	489.5	6.41	31.38	8265.3	494.20

COPE, ROY E., LEETONIA, OHIO. 1 day test.

King's Easter Lilly 88087	B	227	Oct	536.2	5.89	31.58	5341.9	282.12

CORNELL UNIVERSITY, ITHACA, N. Y.

Glenwood Queen Fay 50622	A	287	Oct	605.0	7.02	42.47	9467.3	515.85
Glenwood Queen Gay 70377	A	278	Oct	552.0	5.25	28.98	7508.7	372.39
Le Cheminant Consuelo 102735	F	49	Oct	872.8	4.05	35.35	1317.8	58.71
Money Madge 75663	C	227	Oct	451.8	4.78	21.60	5532.1	259.67
Mota Linden 102734	F	67	Oct	905.7	4.68	42.39	1971.1	96.19
Triple Bay 50624	A	214	Oct	457.2	4.92	22.49	4802.1	221.12
Triple Play 64236	A	126	Oct	778.8	4.90	38.16	3458.5	166.31

CRAFT, HARVEY C., MATINECOCK FARM, GLEN COVE, N. Y. 1 day test.

Follatte of Matinecock 89832	C	65	Oct	1020.4	4.20	42.86	2112.9	87.55
Joy of Matinecock 92287	E	179	Oct	968.0	4.77	46.17	6633.0	270.05
Imp. Queen of Mara Alva 75321	A	122	Oct	1435.9	4.60	66.05	5925.8	274.21
Queen of Matinecock 91135	C	8	Sept	275.3	4.37	12.03		
		39	Oct	1210.3	4.37	52.89	1485.6	64.92

s. Nathan of Matinecock 36872
d. Imp. Queen of Mara Alva 75321

CROCKER & SON, H. C., BELLMATH FARMS, SENNETT, N. Y. 1 day test.

Daisy Della of Bellmath 105848	G	214	Oct	819.4	5.34	43.76	6924.3	357.08
Lila of Bellmath 88349	C	102	Oct	1000.3	5.00	50.02	3422.9	168.77
Sennett Girl of Bellmath 105849	G	214	Oct	853.8	4.74	40.47	7253.1	356.81
Teresa of Bellmath 108254	G	180	Sept	854.5	5.28	45.12		
		211	Oct	846.0	5.20	43.99	7338.4	368.85

CURTIS, CHARLES W., LAKE FARM, MARLBORO, MASS.

Helen Marshall of Kingdale 65839	A	288	Oct	768.7	5.30	40.74	8484.9	439.12
King's Itchen Goldie 96339	E	197	Oct	836.7	5.53	46.27	5941.3	316.57
King's Itchen Marie 96338	E	204	Oct	780.5	5.60	43.71	5863.1	322.77
Lake Farm Nonesuch 85906	D	327	Oct	548.9	5.33	29.26	8025.5	414.94
Lake Farm Turquoise 85904	A	204	Oct	563.3	5.41	30.47	5363.7	267.61
Turquoise of Wayland 58499	A	332	Oct	573.8	5.81	33.34	9646.4	552.43

DANE, ERNEST B., "LONGWOOD," CENTER HARBOR, N. H.

Bon Espoir of Roughwood 63238	A	273	Oct	884.2	6.15	54.38	8938.6	474.83
Busy Bee of Roughwood 79658	C	273	Oct	825.6	5.79	48.38	8987.4	463.25
Dolce of Longwood 97327	G	280	Oct	906.3	6.19	56.10	9106.9	496.65
Florette of Roughwood 63237	A	304	Oct	864.7	6.03	52.14	10649.2	583.65

DANE, ERNEST B., "ROUGHWOOD," CHESTNUT HILL, MASS.

Afterglow of Roughwood 84605	E	270	July	1403.2	4.91	68.90		
		301	Aug	1326.7	5.09	67.53		
		331	Sept	1133.7	6.21	70.40		
		362	Oct	881.4	6.33	55.79		
		365	Nov	72.0	6.33	4.56	16815.7	878.16
Desdemona of Roughwood 67389	A	291	July	846.2	5.05	42.73		
		322	Aug	806.7	5.52	44.53		
		352	Sept	628.7	5.75	36.15		
		365	Oct	198.9	6.08	12.09	12448.8	580.86
Sheperdess of Roughwood 103915	G	8	Aug	234.2	4.82	11.29		
		38	Sept	996.9	4.82	48.05		
		69	Oct	977.5	5.28	51.61	2208.6	110.95

s. Don Bernardo of Linda Vista 20617 A. R.
d. Bo-peep of Roughwood 58074 A. R. 7527

DAVIS CO., THE, DAVIS FARMS, NEWARK, OHIO.

Babe of Lu-Alyn 76502	A	67	Oct	1066.0	5.37	57.24	2606.4	129.79
Buckeye Brownie of Davis Farms 97409	F	200	Oct	527.7	5.08	26.81	4193.2	192.95
Buckeye Girl of Davis Farms 95696	E	237	Oct	338.1	4.94	16.70	5040.3	227.14
Buckeye Lou of Davis Farms 105948	G	282	Oct	465.6	5.54	25.79	6305.8	299.41
Louise of Lu-Alyn 3d 82142	B	3	Sept	80.4	5.33	4.29		
		34	Oct	1023.4	5.33	54.55	1103.8	58.84

s. Prince Oscar of Anna Dean Farm 27282 A. R.
d. Louise of Lu-Alyn 59273

Mayflower Jehanna 77092	B	238	Oct	319.6	5.52	17.64	6097.8	301.26
Imp. Rose III. of Vimiera 77345	A	65	Oct	1140.6	4.36	49.73	2689.2	124.37
Imp. Rosy Ester of Mara Alva 68101	A	118	Oct	862.7	4.43	38.22	4017.2	152.19
Sharon Bell 76326	A	234	Oct	733.7	6.93	50.85	7862.4	467.72
Trevose Maid 76616	B	264	Oct	911.5	4.45	40.56	9703.1	411.66

DAVIS, JAMES T., MOUND VIEW FARM, MINNEAPOLIS, MINN. 1 day test.

Homestead Rose of Woodend 62168	A	54	Oct	868.9	5.19	45.10	1501.7	74.97
Lily's Mayflower Lady 115269	G	19	Oct	425.5	4.04	17.19		

s. Primana's Squire 50045
d. Lily's Mayflower 53404

Lily's Mayflower of Highcroft 2d 115268	F	24	Oct	397.1	5.15	20.45		

s. Primana's Squire 50045
d. Lily's Mayflower of Highcroft 115267

Tricksey of Lone Elm Farm 113590	F	51	Oct	1502.6	4.10	61.61	2434.5	104.57

DAVIS, WESTMORELAND, MORVEN PARK FARM, LEESBURG, VA.

Ruth of Morven 61171	A	354	May	710.5	6.20	44.05		
		365	June	241.4	5.63	13.59	11634.9	574.54

DEUTSCH, JAY B., BAY CLIFFS STOCK FARM, BIG BAY, MICH.

Ashley's Queen 49257	A	208	Sept	1448.3	4.80	69.52	11394.0	493.62
Criterion's Betsey of Bellview 57902	A	183	Aug	1151.4	4.17	48.01	7520.9	308.22
Dairymaid's Blossom of Fox Valley 83513	B	9	Aug	410.4	3.36	13.79		

s. Dairymaid's Criterion of Iowa 28187 A. R.
d. Diana of Fox Valley 61996

Folly Honoria 98802	F	192	Aug	870.1	5.22	45.42		
		222	Sept	783.6	5.16	40.43	6561.4	332.72
Golda's Beauty of Riverside 44941	A	92	Aug	1484.1	5.11	75.84		
		122	Sept	1321.4	5.29	69.90	6094.5	290.34
Jennie Robena of Dunfernline 76159	C	347	Sept	925.2	4.76	44.04	14489.0	662.47

Missaukee Sally 103152	G	243	Aug	1101.6	5.17	56.95		
		273	Sept	985.6	5.20	51.25	10143.0	499.38
Princess Pat of Chesney 77268	C	354	Sept	262.0	5.63	14.75	7954.5	414.40
St. Austell Daybreak 81406	A	138	Sept	1252.3	4.86	60.86	6898.7	304.55
DIEDRICH, A. C., RUSH LAKE, WIS. 1 day test.								
Princess Bergere 2d 61547	A	259	Oct	770.1	4.59	35.35	8776.9	382.69
Imp. Rosa of Liberty Prairie 78956	B	283	Oct	608.2	7.07	43.00	8681.1	470.72
DODGE SHOE CO., NATHAN D., SUNSHINE FARMS, NORTH HAMPTON, N. H.								
Mixter Gemina 62958	A	329	Oct	579.1	6.35	36.77	8650.8	477.66
Phyllis Irene 42713	A	346	Oct	672.9	5.40	36.34	9961.0	458.05
Imp. Richesse of Gold of Chene Farm 66035	A	273	Oct	238.4	6.07	14.47	5976.1	299.57
Vimiera's Hardwick Gem 98971	G	328	Oct	301.4	6.87	20.71	5613.6	309.03
DOUGLAS, ELIZABETH, SPRING FARM, TILLY FOSTER, N. Y.								
Imp. Fleury's Fancy 115939	G	52	Oct	680.6	5.03	34.23	1177.6	58.09
Governor II. of the Ruette's Pansy 103358	G	164	Sept	560.5	6.89	38.62		
		195	Oct	500.5	6.16	30.83	5200.9	280.12
Imp. Missie II. of Avondale 115914	F	42	Oct	1006.9	4.63	46.62	1360.7	63.00
Imp. Pride's Bessie of Mara Alva 77201	A	356	Oct	240.5	5.77	13.88	9412.2	466.02
DOUGLAS, H. B., HOPE FARM, FERNDALE, WASH. 1 day test.								
Delight of Hope Farm 97722	E	119	Sept	830.6	5.82	48.34	3471.0	185.78
Dolly of Hope Farm 90243	E	214	Sept	472.6	5.18	24.48	4760.9	235.01
Lassie of Hope Farm 76488	B	310	Sept	192.7	5.10	9.83	7624.0	422.97
Lotta of Hope Farm 62055	A	205	Sept	458.2	5.50	25.20	4720.5	240.16
DRURY, F. E., CEDAR HILL FARM, GATES MILLS, OHIO.								
Celia's Lucky Seven 58986	A	191	Oct	732.8	5.57	40.82	5714.2	285.94
Chardon's Buttercup 106268	G	240	Oct	803.8	5.16	41.48	7213.9	337.17
Gladys of Drury Lane Farm 89033	D	127	Oct	783.3	6.76	52.95	3174.2	194.48
Le Dade of Drury Lane Farm 53509	A	72	Oct	1252.9	4.61	57.76	2914.9	131.89
Imp. Lihou Bell II. 36427	A	236	Oct	566.9	4.60	26.08	5561.8	251.99
Nell Gwynne of Drury Lane Farm 98496	F	245	Oct	481.1	5.24	25.21	5343.2	260.20
Pauline of Rising Sun 100835	G	236	Oct	535.5	6.31	33.79	4806.4	262.45
Pauline of Shady Lawn Guernsey Farm 96386	D	61	Oct	1065.3	5.16	54.97	2037.4	97.35
Paul's Le Dade 103508	G	249	Oct	492.6	5.56	27.39	5124.7	252.55
Primrose Dame 98494	E	81	Oct	1008.9	5.23	52.77	2616.1	131.85
Rayfield Beauty of Drury Lane Farm 98495	F	259	Oct	568.0	6.48	36.81	6092.7	335.45
DUPEE, WALTER H., ROSEMOOR FARM, RIVERSIDE, CALIF.								
King's Ada of Four Pine 93107	G	362	Aug	31.5	6.09	1.92		
				833.2	4.62	38.49		
		365	Sept	105.4	4.62	4.87	10255.1	516.50
DVORACHEK, H. E., FAYETTEVILLE, ARK. 1 day test.								
Aggie Lawton of Corwin Hill 110431	G	123	Sept	909.0	4.56	41.45	4114.3	177.98
Major's Alberta of Arkansas 104727	G	182	Sept	547.0	5.41	29.59	3952.1	187.61
EBY, MERVIN, LOOKWELL GUERNSEY FARM, WAKARUSA, IND.								
Betridge's Pearl of Lookwell Farm 98895	F	254	Sept	589.3	6.20	36.54	6153.5	325.27
Briar of Lookwell Guernsey Farm 67166	A	271	Sept	104.5	5.42	5.66		
				518.6	5.95	30.86	7399.1	382.52
Dolly of Lookwell Farm 109599	G	233	Sept	639.5	4.71	30.12	5696.5	241.65
EDINBORO LAKE FARM, INC., EDINBORO, PA.								
Golden Lady's Buttercup 87269	D	256	Oct	764.2	5.79	44.25	8320.7	448.92
EMERSON, I. E., BROOKLANDWOOD FARMS, BROOKLANDVILLE, MD.								
Brooklandwood Daisy Bell 107402	G	194	Oct	786.6	4.77	37.52	5659.7	260.30
Brooklandwood May Queen 106746	G	87	Oct	1021.0	4.26	43.49	3127.7	123.96
Brooklandwood's May Rose 96002	F	365	Oct	233.9	4.63	10.83	10758.0	482.54
Jacqueminot's Janette 80635	B	198	Oct	941.8	4.84	45.58	7203.4	331.79
Jacqueminot's Lily Belle 69746	A	134	Oct	896.0	4.22	37.81	4777.2	183.38
Jacqueminot's Primrose 69748	A	238	Oct	952.5	4.56	43.43	10270.0	431.77
Sophie of Brooklandwood 96310	E	87	Oct	919.1	5.22	47.98	2836.6	140.02
ENDERS, C. M., DANDELION FARM, WAKARUSA, IND.								
Dandelion Peaceful 101559	A	193	Sept	900.0	5.21	46.89	6845.9	354.96
Queen's May Rose of Avondale 102695	G	242	Sept	437.2	5.77	25.23	5189.8	246.61
ENDERS, J. C., DANDELION FARM, WAKARUSA, IND.								
Laddie's Marie 103264	G	228	Sept	689.3	4.12	28.40	6480.2	264.93
ENDICOTT, EUGENE, THE ENDICOTT FARMS, NORWOOD, MASS.								
Gypsy of Falcon's Flight 76893	A	67	Oct	1384.6	4.19	58.01	3158.3	131.09
Rachel of Indian Bridge 90013	A	248	Oct	1051.7	5.26	55.32	11713.5	583.65
Yeoman's Mixter Symphony 101640	D	61	Oct	1276.7	3.88	49.54	2503.6	93.71
ENTSMINGER, C. E., ARLINGTON, WASH.								
Sunny Girl of Chicona 62799	A	250	Sept	957.6	5.37	51.42	9847.4	481.27
Sunny Rose Traveler 94973	E	153	Sept	848.6	5.82	49.39	4980.2	281.45
ERWIN BROS., SPRINGDALE FARM, BOWDIL, OHIO. 1 day test.								
Springdale Doris 106762	G	293	Oct	554.1	5.25	29.09	6843.9	337.71
Violet's Queen of Bon Ayre 103818	G	346	Oct	411.7	5.72	23.55	7305.3	353.53
EVANS, HARRY B., ROADSIDE FARM, KASSON, MINN.								
August Queen of Roadside Farm 101345	G	304	Oct	387.2	6.32	24.47	5052.4	273.47
Daisy Garenne 62166	A	304	Oct	330.6	6.21	20.53	5804.4	282.06
Delmar's May Queen 57656	A	214	Oct	475.9	5.99	28.51	4233.8	220.81
Easter Buttercup of Roadside Farm 95584	F	273	Oct	611.8	4.95	30.28	6756.4	311.17
Governess Marshall 69663	A	207	Oct	789.8	5.94	46.91	6005.7	310.65
Lilly Valentine 62163	A	214	Oct	438.7	4.81	21.10	3316.4	146.63
Rosanatte's Buttercup 61450	A	304	Oct	906.8	4.96	44.98	7352.6	360.80
Sunny May Rose 84691	C	123	Oct	838.2	3.85	32.27	3727.7	152.51
EWING, M. C., WAUSAU, WIS. 1 day test.								
Creamland's Jennie 101523	G	365	Oct	106.3	4.73	5.03	8856.9	456.88
Honey Dew Yeksa 60397	A	335	Aug	452.0	5.38	24.32	7479.1	420.87
Marguerite's Blossom 85202	D	270	Oct	433.6	5.04	21.85	7798.9	378.65
FAUCETTE, D. A., CHASE CITY, VA. 1 day test.								
Agnes of Meadowbrook 97783	G	206	Sept	477.3	5.18	24.72		
		237	Oct	421.1	6.06	25.52	4742.5	234.94
FESSENDEN, S. H., SILVERWOOD FARM, HOLLISTON, MASS.								
Silverwood Lily 77406	C	365	Oct	227.1	4.89	11.11	11417.8	545.31
Silverwood's Charity 97178	G	256	Oct	739.0	5.67	41.90	7278.7	361.32
Silverwood's Diana 82940	B	196	Oct	1332.4	4.84	64.49	10106.6	428.31
Silverwood's Hope 97177	G	254	Oct	744.0	5.04	37.50	7044.4	311.50
FISHER, W. E., WAUWATOSA, WIS.								
Arachinette's Lady of the Loop 93597	F	304	Aug	337.9	5.88	19.87		
		334	Sept	136.9	5.88	8.05		
		365	Oct	501.1	4.56	22.85	7270.8	379.63

Lord's Queen Kitty 60489	A	326	July	164.7	6.58	10.84		
				226.6	5.55	12.58		
		357	Aug	597.5	5.55	33.16		
		365	Sept	165.1	5.55	9.16	8037.1	438.69
Imp. McKerrow's Governess Carteret 68736	A	299	Sept	995.1	5.89	58.61		
		330	Oct	990.5	6.34	62.80	13859.5	748.09
Milady of the Loop 107004	G	321	Sept	343.9	6.01	20.67		
		352	Oct	286.5	6.50	18.62	6531.1	336.21
Miss Kitty of the Loop 109379	G	269	Sept	614.5	4.78	29.37		
		300	Oct	576.1	4.76	27.42	7053.7	305.90
Zeffry's Proud Lady of the Loop 102476	G	263	Sept	544.7	5.73	31.21		
		294	Oct	544.4	5.66	30.81	6633.4	344.61

FLINT, A. B., BEAVERTON, OREGON.

Cascade Dewdrop 88226	E	335	Aug	211.9	5.48	11.61		
				334.7	5.94	19.88		
		365	Sept	646.9	5.56	35.97	7210.7	413.67
Cascade Faithful 92613	E	183	Sept	552.2	5.37	29.64	4591.6	221.53
Marguerite of Elmonica 95943	F	142	Sept	711.2	4.96	35.28	3769.8	183.24

FLINT, MRS. A. B., BEAVERTON, OREGON

Holden's Rose Bud 98538	G	365	Sept	379.4	6.04	22.92	8050.1	383.04

FORSTER, WILLIAM H., ETHERSTON FARM, ERIE, PA.

Beauty of Valley Home 46289	A	300	Oct	507.8	6.24	31.69	9817.2	484.78
Butter Queen's Sequel of Chestnut Hill 72000	A	365	Oct	365.7	6.03	22.05	9495.7	519.22
Crackerjacks Golden Lillia 105135	G	27	Oct	781.1	5.04	39.37		
s. Pencoyd Crackerjack 39627								
d. Golden's Miss Lilly 78457 A. R. 9693								
Etherston Roxy 98767	F	19	Sept	622.9	4.35	27.10		
		50	Oct	1196.0	4.35	52.03	1818.9	79.13
s. Polly's Eagle 35205								
d. Araminta France 77996								
France Sequel's Valentine 92706	D	97	Oct	761.2	4.36	33.19	2689.6	122.15
Lady Margaret of Ulao Terrace 50016	A	314	Oct	366.6	6.06	22.22	8983.7	479.11
Pretty Polly of Etherston 84382	C	197	Oct	581.3	5.60	32.55	5694.2	271.07
Rival's Early Rose 111161	G	61	Oct	643.3	5.20	33.45	1230.4	61.51

FOX, F. E., WAUKESHA STOCK FARM, WAUKESHA, WIS.

Aviator of Edgemoor's Queen 109322	G	164	Oct	555.0	5.15	28.58	3785.5	168.93
Fantine of Sarnia 62077	A	343	Oct	707.8	6.30	44.59	9991.9	498.28
Nelly of Pierce 96632	F	354	Oct	642.5	5.10	32.77	9167.0	425.64
Romeo's Fawny of Waukesha 97166	F	335	Oct	709.3	5.76	40.86	8255.1	435.22

FRANCISCO, JAMES, OSWEGO, KANS. 1 day test.

Clover Blossom's Winnie 69174	A	289	Oct	838.9	4.50	37.75	11379.9	475.10

FRANCISCO, RUTH E., CALDWELL, N. J.

Fairfield Noble Girl 112280	G	149	Sept	612.9	4.58	28.07		
		180	Oct	553.2	4.63	25.61	4212.0	204.13
Finucane Bluebell 126592	C	296	Oct	529.8	5.22	27.66	7128.2	338.88
Lady Ruth's Glenwood 2d 85563	E	332	Oct	691.8	5.84	40.40	10395.5	537.35
Pearl Glenwood of West View 58695		332	Oct	426.9	5.50	23.48	8387.2	407.66

FRAZIER, FRANK P., UPLAND FARMS, IPSWICH, MASS.

Esther of Stoneholm 103737	G	260	Oct	848.6	5.78	49.05	8595.2	429.05
Lotota's Daisy of Uplands 59356	A	188	Oct	1031.0	6.59	67.94	7710.2	437.63
Minuet of Upland Farms 59357	A	26	Oct	1084.0	3.94	42.71		
s. Langwater Cavalier 21012 A. R.								
d. Florham Minuet 37946 A. R. 4251								
Saugerties May Belle 87936	E	321	Oct	801.5	5.49	44.00	9251.5	456.50
Stoneholm Pearl 97239	E	81	Oct	1071.3	4.87	52.17	2927.2	131.41
Upland's Beth 95035	F	230	Oct	845.0	6.13	51.80	7139.3	377.49
Upland's Eleanor 104827	G	82	Oct	947.9	4.69	44.46	2823.1	121.72
Upland's Ethna 104824	F	64	Oct	871.7	5.78	50.38	1868.8	97.44
Upland's Georgette 89601	D	216	Oct	827.0	5.97	49.37	8126.0	389.13
Upland's Lotota 104825	G	183	Oct	757.7	5.55	42.05	5267.4	265.22
Upland's Marjory 96105	F	274	Oct	919.8	5.79	53.26	9812.2	508.14
Upland's Mildred 99971	E	43	Oct	1082.3	4.02	43.51	1465.9	58.70
Upland's Minuet 95036	F	277	Oct	854.6	5.79	49.48	9370.8	494.16
Upland's Rose 84447	C	70	Oct	1287.5	4.47	57.55	3026.2	135.61

FRAZIER & SON, FRANK P., UPLAND FARMS, IPSWICH, MASS.

General's Von Davreeda 78095	B	297	Oct	909.9	5.61	51.05	11620.3	618.57

FRENCH & SON, JOSIAH, FRENCH HILL FARM, SOLON, MAINE.

Zelda of Elmlawn 2d 94788	A	200	Oct	851.2	4.62	39.33	6380.1	303.40

FRENCH, S. C., "FRENCHDALE," GALESVILLE, WIS. 1 day test.

Belle of Frenchdale 98687	G	365	Oct	277.1	6.37	17.65	8061.2	430.86
Fanny of Frenchdale 98689	G	325	Sept	398.7	5.02	20.01		
		356	Oct	408.5	5.11	20.87	6862.7	334.66
Masher's Re-echo of Frenchdale 79746	C	217	Oct	537.4	4.44	23.86	4722.7	210.62
Nan of Frenchdale 98686	G	365	Oct	144.8	6.31	9.14	6503.3	339.71
Netsey Snowdrop 36787	A	338	Oct	298.2	5.52	16.46	8068.8	374.46
Princess Marinuka 2d 50730	A	365	Oct	220.6	4.95	10.92	7647.8	386.03
Sequel's Venus of Frenchdale 79747	C	226	Oct	708.3	5.95	42.14	7203.4	367.37

***FRETZ, WILLIAM F., "FRITZLYN," PIPERSVILLE, PA. 1 day test.**

Charter's Bertha of Fritzlyn 105398	G	184	Oct	572.1	5.08	29.06	3784.0	185.40
Charter's Noble Fanny 101011	G	331	Oct	495.6	5.93	29.39	6290.6	364.45
Golden Noble's Fanny of Fritzlyn 58928	A	183	Oct	864.2	5.03	43.47	6106.1	302.04
Ultra Fillpail of Fritzlyn 100980	G	365	Oct	240.6	6.36	15.30	7006.9	382.56
Ultra Quail of Fritzlyn 105399	G	181	Oct	454.7	6.02	27.37	3052.8	173.85
Senecta of Fritzlyn 3d 77077	C	365	Oct	234.5	5.78	13.55	10325.1	578.80

*Tested by the National Farm School.

FRUIT BROS., MAPLE HILL GUERNSEY FARM, WAUKESHA, WIS.

Rosemary of Maple Hill 111363	G	81	Oct	740.1	4.48	33.16	1983.3	87.46

GALLUP, W. A., MAYUNSOOK FARMS, NORTH ADAMS, MASS.

Follyland Juvenal's Fidelity 101729	G	273	Oct	612.9	6.46	39.59	6718.9	373.81
Follyland Juvenal's Lassie 101730	G	335	Oct	818.0	6.14	50.23	10299.2	569.39
Graymont's Rebecca 71084	A	365	Oct	353.6	6.07	21.46	12036.6	641.96
Linda of Threebrook 78278	C	365	Oct	186.4	6.73	12.54	6759.4	399.77

GATES, D. F., PLOVER, WIS. 1 day test.

Blueblood's Ollie 91626	E	352	Oct	598.0	5.55	33.19	10018.3	521.83
Gordon's Marcella of Village View 97194	F	334	Oct	721.2	5.40	38.94	8995.6	467.41
Helen of Sarnia 75410	C	365	Oct	519.0	7.12	36.95	8784.8	524.71
Queen of Gates Farm 79568	C	322	Oct	249.0	6.65	16.56	5816.5	335.68

GATES, HAROLD F., PLOVER, WIS. 1 day test.

Golden of Sarnia 72178	A	273	Oct	657.9	5.77	37.96	8611.9	432.15

GERMAN, JOHN W., REDVALE FARM, REDDING, CONN.

Golden Lassie of The Forges 98527	E	61	Oct	630.5	4.46	28.12	1551.3	58.69
Ida Chene's Queen of the May 75829	A	238	Oct	491.1	6.65	32.66	6372.5	358.08
Imp. Noble Boy's Countess Daisy of Redvale 114710	G	310	Oct	688.6	5.61	38.63	8488.7	403.80

Pamela of Falcon's Flight 54396	A	242	Sept	913.6	4.65	42.48		
		273	Oct	696.8	6.07	42.30	9847.3	483.89
Imp. Valentine's Bess of Redvale 126197	F	153	Oct	688.2	4.48	30.83	4080.6	173.22

GERRY, PETER G., LAKE DELAWARE FARMS, DELHI, N. Y.

Duchess Prue of Riverdale 103131	G	239	Oct	660.6	6.31	41.68	6057.9	357.47
Morning Glory of Appletree Point 72632	A	54	Oct	1485.4	4.25	63.13	2520.9	107.97

GETTY, H. B., OVERBROOK FARMS, NEW WINDSOR, MD.

Buttercup of Overbrook Farms 87949	E	340	Oct	323.8	5.14	16.64	9282.9	408.90
Jobetty's Banner Rose 84794	D	343	Oct	147.3	7.01	10.33	7362.0	422.04
Overbrook Blondy 109427	G	146	Oct	601.9	5.42	32.62	3846.5	192.06
Overbrook Ouija 100162	G	365	Oct	372.2	6.19	23.04	8998.5	455.08

GOODIN, W. A., "ROSE CITY," CORNELIUS, OREGON.

Governor's Blossom of Valevue 64646	A	109	Sept	957.7	4.71	45.11	4077.8	172.61
Kate's Buttercup 82631	B	30	Sept	1329.3	4.74	63.01		
s. Glenwood King of Edgemoor 35560 A. R.								
d. Imp. Kate of Belle Vue II. 50272 A. R. 8348								
Kate's Princess Jewel of Springcrest 63736	A	116	Sept	1234.9	4.75	58.66	5878.2	268.34

GOODMAN, LUCY J., EL JANE RANCH, ARCADIA, MO.

Ruth Holden's Sunbeam 106962	G	90	Sept	892.1	4.31	38.45		
		121	Oct	838.2	4.61	38.64	3585.0	144.74

GORDON, JR., L. E., GORDONDALE FARM, NELSONVILLE, WIS.

Dorothy of Gordondale 106999	G	331	Oct	680.5	5.30	36.07	8850.4	441.88
Duchess of Gordondale 103977	G	332	Oct	579.3	5.33	30.88	8464.2	412.54
Mary Jane of Gordondale 103978	G	355	Oct	545.7	6.28	34.27	9134.6	511.44

GRATWICK, W. H., "THE HIGHLANDS," LINWOOD, N. Y.

Amelia King 47940	A	365	Oct	435.0	4.74	20.62	12285.3	543.16
Florham Gladiola 83187	D	351	Oct	440.3	5.84	25.71	8369.9	449.01
Gold Queen of Onunda 65030	A	162	Oct	1248.9	4.48	55.95	7182.3	282.35
Laverna's Queen 81760	C	365	Oct	397.1	5.21	20.69	14835.8	691.90
Mixter Honora Dean 87584	C	188	Oct	982.5	5.08	49.91	7162.6	312.90
Rex's Beauty 40154	A	365	Oct	439.0	4.77	20.94	11167.3	538.83
Ultra May Rose 60977	A	354	Oct	637.7	5.93	37.82	10285.1	547.56
Yeoman's Mixter Hawthorn 87575	C	301	Oct	642.8	5.89	37.86	8750.2	449.00

GRIFFITH, J. EDWIN, GRIFFWOOD FARMS, MOUNT WASHINGTON, MD.

Anton's Lady of Griffwood 110681	G	171	Oct	626.8	5.90	36.98	4008.9	198.84
Imp. Bosistow Buttercup 2d 67682	A	170	Oct	876.1	5.39	47.22	5421.5	259.98
Merry Frances 92109	E	273	Oct	662.7	6.00	39.76	7312.3	378.09
Merry May Antonette 59778	A	316	Oct	576.1	5.75	33.13	9192.5	440.13
Mollett's Queen 92110	E	187	Oct	1011.1	5.08	51.36	6671.2	311.66
Prelate's Eva 94916	E	25	Sept	800.4	5.13	41.06		
		56	Oct	980.7	5.31	52.08	1781.1	93.14
s. Polly's Merry Prelate 45282								
d. Eva of Elkview 57278 A. R. 6292								

GRIMES & BRO., M. J., VILLAGESIDE GUERNSEY FARM, CATAWISSA, PA.

Dimple Dollie's Queen 112940	G	113	Oct	956.5	3.89	37.21	3663.2	131.31
May L. 67208	A	221	Oct	969.4	4.66	45.17	8215.6	386.01
Roxie Patterson of Villageside 70866	A	365	Oct	287.6	5.85	16.82	15726.8	804.68

GRINNELL, LAWRENCE, BIRCHFIELD FARM, SOUTH DARTMOUTH, MASS.

Birchfield Monica 78503	B	67	Sept	1265.4	4.01	50.74	2967.8	129.22
Birchfield Rosy 78504	C	206	July	1239.6	5.73	71.03		
		237	Aug	851.3	6.65	56.61		
		267	Sept	941.8	5.11	48.13	11102.9	604.51

GUNNING, W. G., WEBB CITY, MO.

Holden's Beauty of Cuyuna 51527	A	284	Sept	1028.6	5.04	51.84		
		315	Oct	1021.2	5.03	51.37	12849.6	575.69

HAARTZ, JOHN C., BLOSSOM HILL FARM, WINCHESTER, MASS.

Imp. Honoria's Lollipop of Albamont 110225	F	348	Sept	878.8	4.75	41.74		
		365	Oct	512.2	4.75	24.33	10895.2	514.30
Imp. Mascot's Bountiful of Albamont 110223	F	356	Aug	583.5	5.26	30.69		
		365	Sept	148.3	5.26	7.80	8741.6	406.87
Mixter Albamont Primrose 92516	F	314	Sept	785.0	5.56	43.65		
		345	Oct	781.8	6.37	49.80	10230.8	585.76
Mixter White Spot 62942	A	17	Oct	630.4	5.08	32.02		
s. Langwater Demonstrator 16451 A. R.								
d. Dayspring of Mixter Farm 38524								
St. Austell Donnetta 76392	A	247	Aug	1043.6	4.54	47.38		
		277	Sept	893.4	4.86	43.42		
		308	Oct	814.1	4.99	40.62	12001.8	556.12
Spalding of Gerar 58392	A	16	Oct	623.0	4.59	28.60		
s. Uncle Jim 16740 A. R.								
d. Edna of Gerar 22153 A. R. 2309								
Imp. Sylph's Charmante of Albamont 110208	F	350	Sept	726.3	4.32	31.38		
		365	Oct	372.0	4.32	16.07	10191.5	453.55

HAARTZ, AGNES M., BLOSSOM HILL FARM, WINCHESTER, MASS.

Albamont Gentian 92430	E	116	Aug	1000.0	4.71	47.10		
		146	Sept	941.0	4.82	45.36		
		177	Oct	961.9	4.87	46.84	5967.9	264.90
Nannie Horner 82817	C	184	Aug	819.9	4.90	40.18		
		214	Sept	720.6	4.79	34.52	6469.7	314.46
St. Austell Daffodil 84890	A	184	Aug	1121.1	4.56	51.12		
		214	Sept	1009.2	4.77	48.14		
		245	Oct	945.6	4.98	47.09	9554.5	449.76

HAGEMAN & SONS, L. E., FLORIDALE FARM, HASTINGS, MINN.

Floridale Fair Governess 96170	F	365	Oct	233.1	7.82	18.23	6838.1	388.64
Floridale Lily Valentine 103078	G	238	Oct	585.0	5.32	31.12	5408.5	271.69
St. Croix's Anne 56749	A	342	Oct	479.8	4.40	21.11	8562.5	403.87

HAINES, WILLIAM J., CHERRY HILL FARM, NORRISTOWN, PA.

Busy Bee's Rose of Cherry Hill 113015	G	74	Oct	646.6	5.02	32.46	1879.4	79.80
Evelyn of Pencoyd 78166	D	365	Sept	251.2	5.33	13.39	9057.3	432.81
Miriam of Cherry Hill 108433	G	59	Oct	930.4	4.31	40.10	1754.6	69.94
Rosette of Cherry Hill 102455	F	90	Oct	1028.0	4.85	49.86	3130.4	139.40

HALL, FRANK L., BUFFALO, N. Y.

Donetta of Pineland 100988	F	198	Oct	784.2	4.62	36.23	6349.8	263.26
Double Rilma of Pineland 97024	F	196	Oct	797.3	4.60	36.68	6167.1	270.46
Imp. Elsie of Sarnia 73734	A	167	Oct	1061.2	4.78	50.73	6675.1	287.22
Esperance of Chilmark's Rose 109273	A	108	Oct	1079.1	4.24	45.75	4057.2	165.43
Glenwood Boy's Princess 97347	E	163	Oct	849.6	3.41	28.97	5799.1	207.69
Sultana's Rosamond of Sunnyside 93286	E	214	Oct	815.4	4.91	40.04	7157.6	328.07

HAMILTON, GEORGE E., STONE RIDGE FARM, BETHESDA, MD.

Imp. Clara's Blossom of Maple Lodge 93850	D	289	Oct	594.9	6.04	35.93	7318.8	395.66
Golden Belle of Cosquay 113459	G	77	Oct	837.0	5.19	43.44	2008.6	93.23

HAMILTON, WILLIAM PIERSON, TABLE ROCK FARMS, STERLINGTON, N. Y.

Table Rock Daphne 112275	G	72	Oct	1132.4	4.06	45.98	2629.6	101.97
Table Rock Rose Anemone 97756	F	289	Oct	753.2	5.29	39.84	9053.0	428.20

Table Rock Rosemaid 106211	G	72	Oct	824.9	4.46	36.79	1928.6	87.12
Table Rock Rosemary 97758	F	214	Oct	795.0	4.91	39.03	6001.1	266.27
Table Rock Rosepine 102811	F	77	Oct	718.8	5.13	36.87	1879.5	92.24

HAMMOND, JOHN HENRY, DELLWOOD FARM, MT. KISCO, N. Y.

Masher's Adele of Dellwood 78326	C	248	Sept	941.9	6.37	56.00		
		279	Oct	818.5	5.91	48.37	11189.1	601.09
Masher's Olga of Dellwood 110601	G	178	Sept	981.3	6.07	59.56		
		209	Oct	898.1	6.20	55.68	7495.1	404.53
Regent's Red Rose of Dellwood 104569	G	307	Sept	984.1	5.19	51.07		
		338	Oct	877.5	5.59	49.05	12561.4	580.99
Rival's May Rose of Dellwood 48973	A	57	Sept	1332.3	4.95	65.95		
		88	Oct	1298.7	5.41	70.26	3850.0	185.09

HANNA, JR., H. M., SLEEPY HOLLOW FARMS, WILLOUGHBY, OHIO.

Kremo's Lula of Ology E. 79704	B	196	Oct	539.9	5.44	29.37	4516.6	231.59
Sally Ann 82242	B	68	Oct	887.1	4.25	37.70	1967.2	89.76
Tansy Pierpole's Equal 79129	B	257	Oct	625.0	5.18	32.38	6834.6	353.06

HASKELL, H. G., HILL GIRT FARM, COSSART, PA.

Fisherman's Phillida of Rockstone 74929	A	179	Oct	974.5	5.62	54.77	6670.5	360.58
Florham Art 80292	B	162	Oct	1294.5	4.58	59.29	6874.7	291.27
Florham Justicia 98500	E	22	Oct	651.2	4.98	32.43		
s. Follyland Justice 41285								
d. Imp. Princess of Quesnard II. 66005 A. R. 8401								
Helen of Hill Girt 75411	A	209	Oct	1101.2	5.33	58.69	8182.6	392.57
Imp. Lillian of the Manoir 104079	D	210	Oct	763.6	5.04	38.49	6741.1	311.20
Niola 68814	A	365	Oct	260.0	4.76	12.38	11773.0	575.43
Princess Pat of Hill Girt 79946	C	115	May	1019.0	4.62	47.08		
		145	June	947.6	4.82	45.67		
		176	July	926.8	4.72	43.74		
		207	Aug	883.6	4.79	42.32		
		237	Sept	826.1	4.66	38.50		
		268	Oct	757.2	5.21	39.45	8104.2	376.78
Ultra Golda 72472	A	260	Oct	898.7	5.30	47.63	3525.1	451.67
Wasteland Economy 107229	G	110	Oct	829.5	5.23	43.38	2872.9	148.62

HASKELL, J. A., OAK HILL FARM, RED BANK, N. J.

Gertrude of Oak Hill 78328	A	96	Oct	938.8	4.94	46.38	3109.7	153.92
Hyhara of Oak Hill 78332	C	195	Oct	754.6	5.12	38.64	6190.8	298.41
Martha's Butter Maid of Oak Hill 91445	E	94	Oct	1090.8	3.55	38.72	3399.0	147.31
Reaper's Rosemary of Oak Hill 90428	E	134	Oct	854.5	5.12	43.75	4178.1	202.99
Rose Girl of Oak Hill 98013	F	100	Oct	975.8	4.05	39.52	3286.7	133.80

HEFTER, H. J., TATTOUR FARM, BYRON, WIS. 1 day test.

Alice of Maple Broeck 107023	D	87	Oct	1002.0	4.22	42.28	2681.0	113.99
Betty Cream Pot 71097	A	104	Oct	1308.8	3.98	52.09	4857.9	187.90
Fancy of Maple Broeck 95162	A	25	Oct	1056.1	4.47	47.21		
s. Stratford's Meteor 32260								
d. Buttercup's Fancy of Stratford 63410 A. R. 8835								
Golondriena of Sunny Ridge 107138	F	98	Oct	624.8	5.88	36.74	2028.0	110.36
Jennie of Bonita 55985	A	16	Oct	557.4	5.87	32.72		
s. Warren Wood's Pride 20374								
d. Karma of Homestead 13119								
Queen Anne of The Maples Farm 55664	A	51	Oct	1277.0	4.14	52.87	2005.6	80.99

HEIFNER & SON, C. B., SULLIVAN, OHIO. 1 day test.

Raymond's Lady Sunbeam 48290	A	358	Sept	674.3	6.53	44.03		
		365	Oct	162.7	6.53	10.62	9518.4	595.09

HENDEE, GEORGE M., HILLTOP FARM, SUFFIELD, CONN.

Butter Girl of Engelwood 93051	E	273	Oct	908.5	5.81	52.78	9491.6	487.45
Edgemoor Beauty's Annabelle 93559	F	304	Oct	805.4	6.04	48.65	9481.3	524.02
Green Meadow May Queen 110763	C	248	Sept	391.4	5.08	19.88		
				303.5	6.06	18.39		
		279	Oct	1031.2	6.06	62.49	9721.2	460.00
Hilltop Flora 107561	G	48	Oct	749.4	4.71	35.30	1178.2	54.55
Imp. Ladylike of Guernsey Home Farm 74120	A	174	Oct	698.5	6.40	44.70	6075.6	332.48
Pencoyd Rosebud 90835	E	209	Oct	947.0	5.59	52.94	8775.6	397.77
Pencoyd's Pearl 97616	G	273	Oct	955.1	5.72	54.63	9572.1	492.27

HERBERT, PRESTON, MAPLE SHADE FARM, BRIARCLIFF MANOR, N. Y.

Imp. Liberty Lady of Briarcliff 110641	D	79	Oct	1344.3	4.90	65.87	3741.5	181.17
Mixter Alice 79590	B	113	Oct	1186.3	4.96	58.84	4611.2	223.91

HILLS, E. E., HILLSWOLD FARM, SHREWSBURY, MASS.

Hillswold Ada 101118	G	146	Oct	918.4	5.18	47.57	4931.9	236.17
Hillswold Blancha 75909	C	321	Oct	549.0	4.57	25.09	8586.1	404.20
Hillswold Dorfsie 61034	A	276	Oct	1286.0	4.45	57.23	14035.6	616.27

HOARD, A. R., "KOSHKONONG PLACE," FORT ATKINSON, WIS.

Ann of Koshkonong Place 101835	F	23	Oct	706.0	3.74	26.40		
s. Anton's King Cecil 44206								
d. Beauty of Koshkonong Place 2d 71790 A. R. 10834								
Beauty of Koshkonong Place 3d 79839	C	335	Oct	521.8	5.68	29.64	10494.6	519.65
Dearie of Koshkonong Place 3d 91060	E	239	Oct	458.8	4.61	21.15	7321.9	314.48
Netta of Koshkonong Place 74437	B	315	Oct	405.8	4.91	19.92	8210.3	349.54
Rosamond of Koshkonong Place 74440	B	214	Oct	743.3	4.75	35.31	8249.0	381.54

HOARD & SONS CO., W. D., PROSPECT FARM, FORT ATKINSON, WIS.

Anton's Carmita of Prospect 97387	G	274	Aug	602.7	5.25	31.64		
		304	Sept	556.7	4.76	26.50		
		335	Oct	508.7	5.68	28.89	7202.6	380.17
Anton's Good Girl of Prospect 104161	G	237	Oct	660.8	4.65	30.73	6171.4	274.42
Anton's Guernsey Girl of Prospect 99162	G	122	July	813.8	4.42	35.97		
		153	Aug	827.0	4.51	37.30		
		183	Sept	696.8	4.64	32.33		
		214	Oct	705.3	5.29	37.31	6430.4	292.48
Anton's Kappa Pledge of Prospect 104159	G	245	Oct	664.5	4.68	31.10	6301.2	275.25
Anton's Tabitha of Prospect 97386	F	153	July	683.5	4.36	29.80		
		184	Aug	682.6	4.04	27.58		
		214	Sept	648.8	4.05	26.28		
		245	Oct	654.0	4.28	27.99	6512.3	267.17
Happy Medium of Prospect 70972	B	338	July	716.2	4.71	33.73		
		365	Aug	623.7	4.94	30.81	12620.6	612.86
Solace of Prospect 95401	F	273	July	517.5	5.07	26.24		
		304	Aug	557.4	5.50	30.66		
		334	Sept	524.4	5.59	29.31		
		365	Oct	509.9	5.76	29.37	7672.4	439.49
Temperance J. of Prospect 100640	E	198	July	547.2	5.49	30.04		
		229	Aug	514.3	5.14	26.44		
		259	Sept	448.9	5.67	25.45		
		290	Oct	426.5	5.92	25.25	5558.2	298.58

HOEN, FRANK J., GLYNDON, MD. 1 day test.

Honey Dew of The Roses 87806	D	45	Oct	1053.4	4.53	47.72	1454.3	72.94

Rosebud of Liberty Hills 89788	D	335	Oct	284.3	6.68	18.99	6688.1	391.12
Sunbeam of the Roses 102764	G	244	Oct	604.9	5.06	30.61	5652.8	241.64

HOGE, L. CLARK, OPHIR FARM, LEESBURG, VA.

France's Jessy Rose 103593	F	17	July	623.8	4.98	31.07		
		48	Aug	1219.6	3.54	43.17		
		78	Sept	1182.5	3.86	45.64	3025.9	119.88
s. Lavanton of Rich Neck 43593								
d. Rose of Brooklandwood 75802 A. R. 8789								
Rose of Brooklandwood 75802	B	151	May	1538.9	4.18	64.33		
		181	June	1350.8	4.02	54.30		
		212	July	1303.0	3.88	50.56		
		243	Aug	1155.9	4.45	51.44		
		273	Sept	1053.7	4.50	47.42	12653.3	522.92

HOLLERITH, HERMAN, WASHINGTON, D. C.

Mobjack Maid 85120	E	351	Oct	716.3	6.10	43.69	12755.4	587.60

HOLLIS, JOHN W., HORNELL, N. Y.

Buttercup of Tuscarora 113914	G	184	Oct	339.9	5.59	19.00	2592.8	135.66
Gele's Tuscarora Girl 108775	G	163	Sept	700.8	4.67	32.73		
		194	Oct	685.0	5.12	35.07	4760.4	220.90
Naundas Collette of Summit Dale 63097	A	357	Oct	217.9	6.65	14.49	7369.7	427.99
Tuscarora Naundas 106897	G	286	Oct	432.3	6.23	26.93	4932.5	265.47
Velma of Tuscarora 110273	G	286	Oct	378.8	5.10	19.32	4523.8	201.01

HOLMES, C. F., OVERLAND GUERNSEY FARM, OVERLAND PARK, KANS.

1 day test.

June's Nella Jay of Overland 94733	G	365	Oct	379.4	6.13	23.26	8292.5	457.27
Moss Raider's Polly 94731	F	365	Oct	177.7	7.33	13.03	7921.4	452.03
Moss Raider's Prudence 104782	G	240	Oct	771.2	5.46	42.11	7401.0	347.59
Moss Raider's Queen 87015	D	117	Oct	844.8	5.04	42.58	3432.3	158.16
Moss Raider's Sass Box 91672	B	82	Oct	1137.4	4.35	49.48	3361.1	134.39

HOPPERT, BENJAMIN W., NORWIND FARM, SHEBOYGAN, WIS.

Belle Munroe of Tonydale 83230	C	184	Oct	934.8	4.72	44.12	6585.4	295.76
Peggy Munroe of Tonydale 83240	D	237	Oct	759.4	5.40	41.01	6869.1	340.43

HOUGHTON, CLEMENT S., STANNOX FARM, EAST HOLLISTON, MASS.

Baroness of Stannox 104836	G	365	Oct	264.5	5.68	15.02	7651.7	407.78
Beulah of Stannox 104835	F	266	Oct	729.9	5.65	41.24	7400.5	363.46
Ceres of Stannox 104841	F	46	Oct	951.0	4.83	45.93	1391.2	62.66
Cleopatra of Stannox 104838	G	348	Oct	399.3	6.46	25.79	5870.6	349.95
Edith of Stannox 87889	A	7	Aug	244.2	4.42	10.79		
		37	Sept	1224.5	4.42	54.12		
		68	Oct	1076.9	5.10	54.92	2545.6	119.83
s. Itchen May King of Stannox 34377 A. R.								
d. Edith of Graymont 25018 A. R. 2423								
Grace of Stannox 104833	G	365	Oct	76.7	5.82	4.46	7592.9	401.10
Gypsy of Stannox 104839	G	349	Oct	693.5	5.37	37.24	8843.2	436.54

HUGGLER, FRED, HARRITON GUERNSEY FARM, BRYN MAWR, PA.

Kate Walker 56109	A	214	Oct	1023.5	4.31	44.11	8505.2	346.99
Lillie Paul 17402	A	259	Oct	961.4	4.16	39.99	10983.2	429.82
X-ray of Harriton 107938	E	184	Oct	998.4	4.40	43.93	7095.1	316.07

HUGHES, ROY O., CLOVER VALE FARM, MORA, MINN. 1 day test.

Craigamoor Golden Violet 98404	G	355	Oct	456.9	6.66	30.43	7729.9	453.28

HUMPHREY, A. B., GRAPE WILD FARMS, ESCALON, CALIF.

Escalon Fairy 72222	A	230	Oct	796.9	5.31	42.32	8312.8	417.14
Escalon Lady Rose 120379	G	304	Oct	528.5	5.61	29.65	7363.4	376.72
Grape Wild's Jewell 73362	A	288	Oct	878.1	4.21	36.97	11126.7	476.21
Imp. Purity of Revada 72880	A	160	Oct	728.0	5.72	41.64	4226.8	235.66

HURDLE, JESSE H., HUNTINGTON, IND.

Florena's India Beauty 94165	A	186	Sept	748.5	5.28	39.52	7069.9	318.74
Maud's Pearl of Clear Creek 108986	F	163	Sept	670.5	4.59	30.78	5564.5	224.25

HUSER & SON, E. FERN VALLEY FARM, COMSTOCK, WIS. 1 day test.

Lassie's Isilinda 111002	F	328	Oct	245.2	5.90	14.47	7754.1	387.09

HYZER, ALBERT L., STORM LAKE, IOWA.

Lura's Pet of Mineral Home 95416	G	284	Mar	561.4	4.58	25.71		
		314	Apr	276.2	4.58	12.68		
				171.4	4.72	8.09		
		345	May	901.5	5.04	45.44		
		365	June	512.6	5.14	26.35	8332.3	378.03
Vanquisher's Arrabelle 72679	A	90	Mar	1161.8	4.32	50.19		
		120	Apr	1085.9	4.43	48.11		
		151	May	993.8	4.56	45.32		
		181	June	852.2	4.93	42.01		
		212	July	775.4	4.03	31.25	7135.1	314.41

ILLINOIS, UNIVERSITY OF, URBANA, ILL.

Illini Pell Mell 103395	C	266	Oct	991.3	4.98	49.37	10043.5	458.52
Maranda Pride of Oberland 86690	C	45	Sept	1014.4	4.36	44.23		
		76	Oct	958.7	5.06	48.51	2439.7	110.89

INGALLS, G. R., EAU CLAIRE, WIS. 1 day test.

Belle of River Bend 95563	A	144	Oct	824.3	4.28	35.28	5147.6	198.48
Buttercup's Jewel of Cumberland 85653	E	325	Sept	507.7	6.41	32.54		
		356	Oct	411.5	7.00	28.81	9011.3	425.03

IOWA STATE COLLEGE, AMES, IOWA.

Ames May Queen Delta 97286	E	53	Oct	846.4	4.30	36.40	1483.7	65.91
Ames May Queen Eta 103108	F	54	Oct	800.3	3.75	30.01	1446.2	57.27
Ames May Queen Zeta 103107	F	58	Oct	874.8	5.08	44.44	1652.9	79.53
Ames Rouge Lassie Alpha 82863	C	166	Sept	565.8	5.38	30.44		
		197	Oct	593.3	5.48	32.51	4881.7	251.83

JACKLIN & SONS, B. A., ELM GROVE FARM, WAUPACA, WIS. 1 day test.

Bessie's Mame 109593	G	102	Oct	829.0	5.01	41.53	2929.0	141.57
Chiquita's Fawn 68991	A	153	Oct	763.5	4.94	37.72	5379.4	236.74
Evelyn's Pearl 64487	A	154	Oct	1084.6	4.80	52.06	6436.6	271.33
Evelyn's Rose's Star 68374	A	195	Oct	1131.6	4.36	49.34	8658.7	346.70
Jean's Ardis 98428	E	112	Oct	785.0	5.64	44.27	3573.8	170.37

JAMISON BROS., HOMESTEAD FARM, APPLETON, WIS.

Cherub's Lilly of Homestead 103808	G	196	Sept	705.3	5.50	38.79	5176.0	269.79
Danseuse of Edgemoor 96255	G	363	Sept	398.1	5.48	21.82		
		365	Oct	30.8	5.48	1.69	7420.6	363.93
Ringing Bells of Edgemoor 96258	F	209	Sept	597.2	5.49	32.79	4889.0	238.47
Tiny Tidy of Homestead 103811	G	193	Sept	669.7	5.47	36.63	4724.2	240.02

JENKINS, ARCHIE D., SPRING RIDGE FARM, WAUKESHA, WIS. 1 day test.

Rhapsody 59344	A	245	Sept	518.3	7.31	37.89		
		276	Oct	266.5	7.26	19.35	9188.8	503.40
Yeksa Queen of Bailey Falls 88398	D	286	Oct	489.6	7.75	37.94	8306.0	424.68

JENKINS, RUTH, SPRING RIDGE FARM, WAUKESHA, WIS. 1 day test.

Beauty's Yeksa of Spring Ridge 85327	C	197	Oct	631.3	6.09	38.45	4891.6	255.61

JENKINS & SON, E. H., SPRING RIDGE FARM, WAUKESHA, WIS. 1 day test.

Fancy of Pine Hill 90247	D	125	Oct	1059.5	4.55	48.21	4401.6	184.07
Sir Coral's Bessie 71534	A	252	Oct	708.5	5.61	39.75	7801.2	369.83

JENNINGS, L. D., SUMTER, S. C.

Imp. Levonia's Beauty of the Grand Fort II. 74519	A	293	Oct	716.1	6.33	45.33	7944.3	382.90
Tulip of Guernsey Home Farm 88958	E	335	Oct	771.9	6.58	50.79	10955.5	596.24

JEPSON, C. M., WINFIELD GUERNSEY FARM, ZUMBROTA, MINN.

Big Maple's May Rose Beauty 103838	G	248	Oct	369.4	5.47	20.21	5236.6	235.03
Imp. Damette of Jean Du Luth 93868	E	274	Aug	735.1	3.93	28.89		
		304	Sept	584.5	4.98	29.11		
		335	Oct	487.2	4.99	24.31	6668.5	331.39
Gree's May Queen of Jean Du Luth 79871	D	335	Oct	308.5	6.01	18.54	8740.7	410.81
Primrose's Newgrove Queen 101443	D	248	Oct	498.6	4.54	22.64	6553.1	281.65
Imp. Renouf's Beauty II. of the Gron 52621	A	320	Oct	259.3	5.16	13.38	9183.7	446.17

JOHNSON, F. F. & L. L., GUERNSEY FARMS, RUSSIAVILLE, IND. 1 day test.

Bulldozer's Pansy of Crane Farm 94540	C	5	Sept	87.8	4.82	4.23		
s. Bulldozer of Anna Dean Farm 30013								
d. Marie G. 46522								
Hambro's Mist of Guernsey Farms 102441	E	21	Sept	550.8	3.76	20.71		
s. Stranford's Derinna's Hambro 29111 A. R.								
d. Sweet Mist of Woodland Farm 75076								

JONES, JR., B. F. "FAIR ACRES," SEWICKLEY, PA.

Imp. Mayflower of Myrtle Place 115015	C	78	Oct	1033.0	4.81	49.69	2632.9	117.69
Imp. Sheba's Violet of l'Etiennerie 115014	D	273	Oct	810.8	5.02	40.70	8745.1	395.10
Imp. Vera of Myrtle Place 115020	D	243	Oct	773.0	6.71	51.87	7045.4	417.07

JONES, ROBERT A., ELRAMOOR FARM, BAILEY, TENN. 1 day test.

Stella Torreador 71492	A	72	June	859.3	4.30	36.95		
		103	July	875.4	4.33	37.90	3029.0	130.24

KANSAS STATE AGRICULTURAL COLLEGE, MANHATTAN, KANS.

Benefactor's Happy Girl 81268	C	319	Oct	800.5	4.65	3 .22	10164.1	431.57
Benefactor's Pallas 100639	G	355	Oct	633.2	4.42	27.99	8930.8	378.13

KEAN, HAMILTON F., GREEN LANE FARM, ELIZABETH, N. J.

Claremont's Jane of Big Spring Farm 77830	A	320	Oct	756.1	5.42	40.98	10769.0	498.90
Daisy of May Field 57141	A	182	Sept	1023.4	4.24	43.39		
		213	Oct	949.5	4.05	38.45	8175.1	318.28
Flora B. of Green Lane Farm 108457	G	108	Oct	723.0	4.42	31.96	2631.3	117.70
Hettie of Green Lane Farm 108456	G	216	Oct	772.1	4.38	33.82	7012.7	298.14
Lilly of Green Lane Farm 108455	G	184	Oct	871.0	4.43	38.59	5797.7	257.33
Marcella of Big Spring Farm 76396	A	240	Oct	648.8	5.56	36.07	6847.4	332.16
Moore Villa's Rilma 114347	G	64	Oct	664.3	4.79	31.82	1298.7	59.86

KELLOGG, L. D., THE GROVE FARM, DEERFIELD, ILL.

Imp. Anita of Groignet III. 104072	C	183	Oct	853.6	4.99	42.59	5353.1	250.22
Ardelle of the River Woods 101484	F	237	Oct	987.3	5.22	51.54	7740.6	354.66
Auvaleen 59382	A	117	Oct	1798.2	3.82	68.69	6765.4	254.81
Auvaleen II. 111830	G	153	Oct	871.6	5.00	43.58	4360.2	193.19
Cloverdale Jane 61890	A	213	Oct	720.3	5.37	38.68	5366.1	241.68
Cloverdale Lizzie 67744	A	267	Oct	703.7	4.21	29.78	9367.1	392.77
Marjory Elizabeth of Prospects 70223	A	256	Oct	735.8	5.23	38.48	7674.4	387.17
Miranda Pride of Bonnie Brook 51582	A	272	Oct	741.3	4.85	35.95	8343.3	368.86
Imp. Muresten's Miladi 104803	E	365	Oct	259.5	5.19	13.47	8986.9	402.03
Imp. Princess II. of New Volante 104089	D	231	Oct	749.4	5.03	37.69	5715.6	285.35
Imp. Salliot's Marseillaise II. 104086	D	304	Oct	816.1	5.00	40.81	8443.2	419.38

KINGSLAND, W. J., DERRYDALE FARM, GOSHEN, N. Y.

Imp. Daisy of Derrydale 104853	F	13	Sept	361.6	4.74	17.14		
		44	Oct	912.0	4.74	43.23	1273.6	60.37
s. Sequel's Lodestar R. G. A. S. 4131 P.S.								
d. Imp. Sequel's Daisy of Lilydale 94427 A. R. 9161								
Honour's Aurora of Derrydale 108876	G	65	Oct	919.3	4.54	41.74	1932.5	86.52
Imp. Millette of Derrydale 104852	F	90	Oct	882.3	4.54	40.06	2453.0	105.40

KLEINHANS, JOSEPH B., HERBSTER, WIS. 1 day test.

Tricksey of Maple Broeck 68819	A	313	Oct	898.0	6.01	53.97	11518.5	639.57

KLEMM, RICHARD F., SYLVANITE DAIRY FARM, BARABOO, WIS.

Bravette of Sylvanite 86092	E	325	Oct	642.0	6.38	40.96	8694.2	452.83
Deasie of Sylvanite 78187	B	214	Oct	812.1	5.70	46.29	7284.7	380.84
Galaxy of Sylvanite 99689	F	173	Oct	1007.6	4.84	48.77	6279.7	294.89
Irene of Sylvanite 65170	A	245	Oct	831.8	5.76	47.91	8626.7	435.30
Maisie of Sylvanite 89799	D	117	Oct	840.1	5.74	48.22	3711.0	192.34
Mondovia of Breezy Hill 91907	E	47	Oct	862.9	5.11	44.09	1264.6	64.26
Pearl Rose of Sylvanite 115105	G	245	Oct	743.3	4.99	37.09	7107.0	332.26
Taudevine of Sylvanite 69758	A	214	Oct	665.1	5.51	36.65	6977.5	339.01

KLOSS, D. C., GUERNSEY DAIRY FARM, MESILLA PARK, NEW MEXICO.
1 day test.

Jardinette of the Alta Vista 113203	G	337	Aug	223.5	4.25	9.50	8769.3	334.66
Madeline's Prize Monogram 56988	A	245	July	578.6	4.44	25.69		
				128.7	5.32	6.85		
		276	Aug	846.6	5.32	45.04		
		306	Sept	727.5	5.68	41.32	8603.8	434.38
Rosette of Olivedale 79909	C	243	Aug	648.4	5.22	33.85		
		273	Sept	502.8	5.05	25.39	7497.1	335.15

KOEBLER, GEORGE, WAUKESHA, WIS.

Myrtl of Crystal Springs 81218	C	164	Oct	866.9	5.90	51.15	5381.8	265.50

KONRAD, GEORGE, CEDAR LAWN FARM, RICHFIELD, WIS.

Diamond of Maple Hill 85063	C	180	Sept	1079.8	5.63	60.79		
		211	Oct	1013.1	5.86	59.37	8538.3	451.50
Royal's Pride of Maple Hill 96685	E	10	July	390.7	3.75	14.65		
		41	Aug	1289.7	3.86	49.78	1680.4	64.43
s. Langwater Royal 4th 19331 A. R.								
d. Lady's Pride of Maple Hill 64398 A. R. 7784								

KREBS, H. J., BREIDABLIK FARM, WILMINGTON, DEL.

Breidablik Mary Ann 103478	F	88	Oct	896.1	5.14	46.06	2458.8	111.12
Breidablik Natelka 79077	C	273	Oct	884.9	5.25	46.46	8962.9	412.95
Breidablik Primula 103481	G	178	Oct	856.1	4.96	42.46	5029.3	232.47
Breidablik Salome 103480	F	87	Oct	976.3	5.17	50.47	2750.1	125.77
Chilmark's Itchen Caroline 104772	G	140	Oct	924.0	5.24	48.42	4703.8	210.18
Emily of Breidablik 98993	E	111	Oct	903.2	5.47	49.41	3362.3	167.53
Florham May-time 90234	D	136	Oct	863.2	5.20	44.89	4318.6	202.25
Governor of la Forge's Jeannette's Sequel 62495	A	178	Oct	837.0	4.84	40.51	5728 8	235.65
Miron's Miranda 77968	A	178	Oct	633.6	5.07	32.12	3985.3	172.90
Imp. Polly II. of the Gron 75393	A	56	Aug	1363.5	4.16	56.72		
		86	Sept	1196.3	4.50	53.83		
		117	Oct	1176.6	5.13	60.36	4715.6	214.88

Yarico 92934	E	190	Aug	878.4	4.40	38.65		
		220	Sept	859.6	4.83	41.52		
		251	Oct	896.5	5.04	45.18	8228.1	371.22

KUSER, A. R., BERNARDSVILLE, N. J.

Imp. Country Rose 68952	A	222	Oct	835.0	5.10	42.59	7514.9	356.93
Imp. Daisy of Faircourt 125934	A	191	Oct	700.5	4.08	28.58	6476.2	240.79
May Rose Lucretia 76320	B	191	Oct	754.6	5.87	44.30	5898.2	319.62
Imp. Rushington Ivy 10th 65682	A	259	Oct	937.5	5.28	49.50	10261.7	492.22

LAWRENCE, A. W., BIG HILL FARM, STURGEON BAY, WIS.

Beauty's June 79014	C	322	Oct	857.5	4.93	42.27	12509.0	613.46
Goldy's June Blossom of Big Hill 98784	F	312	Oct	550.9	5.41	29.80	7323.5	397.67
Prince's Princess of Big Hill 87955	D	243	Oct	549.3	4.92	27.03	6644.9	319.43
Prince's Rose Bloom of Big Hill 91451	E	249	Oct	751.4	4.64	34.86	7662.3	335.30

LAWSON, VICTOR F., LONE TREE FARM, GREEN LAKE, WIS.

Lone Tree Camellia 88048	E	255	Sept	565.3	5.34	30.19		
		286	Oct	500.7	5.41	27.09	6405.3	320.33
Lone Tree Caroline 99537	G	233	Sept	700.2	4.79	33.54		
		264	Oct	637.7	5.74	36.60	6621.6	329.21

LEEDS, HARRY W., LOCUST GROVE FARM, WESTVILLE, N. J.

Adella Rose 2d 106072	G	172	Oct	306.6	5.29	16.22	2432.5	115.38

LEHMANN, E. E., LINDENHURST FARM, LAKE VILLA, ILL.

Governor's Miss Daisy 92212	D	297	Oct	795.3	4.92	39.13	9473.3	464.89
Pansy Maid of City View 90944	C	209	Oct	731.6	4.91	35.92	8114.2	378.68

LEWIS, CLARENCE McK., SKYLANDS FARM, STERLINGTON, N. Y.

Merry Widow of the Glen 59093	A	116	Oct	938.9	4.15	38.96	3897.2	167.14
Rosina of New Place 115849	G	24	Oct	622.7	4.23	26.34		

s. Argus of New Place R. G. A. S. 4032 P. S.
d. Rosie II. of New Place R. G. A. S. 12438 P. S.

LEWIS, HARRY W., "CHESTERMONT," WAYNE, PA.

Princess Virginia of Lake View 52401	A	365	Oct	425.7	5.27	22.43	12011.3	585.03

LEWIS, REGINALD M., WOODY BROOK FARM, RIDGEFIELD, CONN.

Debutante of Annandale 85708	C	214	Oct	1080.1	4.94	53.36	9361.0	443.96
Peace of Annandale 56227	A	300	Oct	1204.2	4.64	55.87	14931.2	660.28
Violet of Oaks Farm 74175	B	260	Oct	984.6	4.26	41.94	12669.7	508.83

LONGWOOD INC., KENNETT SQUARE, PA.

Imp. Fancy de la Tablette 61482	A	214	Sept	760.4	4.55	34.60		
		245	Oct	751.0	4.61	34.62	7248.5	320.35
Glenora's Julia 113540	G	17	Oct	497.5	4.27	21.24		

s. Imp. Billy's France II. of the Frie Baton 21185 A. R.
d. Miron's Glenora of Green Meadow 81473 A. R. 9812

Longwood Beauty 96130	G	365	Sept	260.8	4.10	10.69	9064.9	405.22
Maple Queen of Wellslea 109009	G	197	Sept	663.6	5.27	34.97		
		228	Oct	733.4	5.04	36.96	5467.8	272.31
Molly of Mondamin 68312	A	123	Sept	1064.9	4.74	50.48		
		154	Oct	1062.5	4.39	46.64	6012.9	268.21
Preen 3d 76079	A	55	Sept	990.0	4.60	45.54		
		86	Oct	970.9	4.53	43.98	2838.6	128.75
Ultra Sailor Queen 94890	G	365	Sept	409.9	4.40	18.04	7139.2	398.46
Imp. Violet III. of Baissieres 78836	A	237	Sept	775.8	5.45	42.28		
		268	Oct	639.6	5.70	36.46	9003.0	449.44

LOREE, L. F., BOWOOD FARM, WEST ORANGE, N. J.

Clover of Bowood 59695	A	166	Sept	1159.4	4.88	56.58		
		197	Oct	1054.0	5.35	56.39	7689.1	356.79
Golden Cross Edna of Linda Vista 91873	F	327	Sept	977.0	4.89	47.78		
		358	Oct	865.6	5.15	44.58	11083.2	481.54
Gold Raider's Kate Pie of Willow Brook 93117	E	87	Sept	1421.5	4.12	58.57		
		118	Oct	1519.8	4.59	69.76	5695.9	235.16
Patricia of Bowood 83164	D	228	Sept	838.1	5.87	49.20		
		259	Oct	798.1	6.39	51.00	7371.5	397.22

LORING, ALBERT C., WOODEND FARM, MOUND, MINN. 1 day test.

Fleurie's Governess 96873	G	365	Sept	281.3	5.12	14.40	7633.9	370.96
Governess of the Roses 86098	D	194	Sept	665.6	5.23	34.81		
		225	Oct	664.1	5.36	35.60	6123.7	289.87
Lady Bess of Halcyon 66168	A	153	Sept	719.7	5.88	42.32		
		184	Oct	682.3	5.99	40.87	4744.5	265.13
Mixter Demonstrator's Bettie 106037	G	194	Sept	680.2	6.20	42.17		
		225	Oct	672.9	6.06	40.78	5712.8	306.72
Mixter Farm Muriel 106032	F	153	Sept	929.5	4.64	43.13		
		184	Oct	948.8	4.41	41.84	5906.0	275.32
Mixter Sunbeam 87589	C	183	Sept	862.3	4.52	38.98		
		214	Oct	850.7	4.78	40.66	6950.6	319.30
Secret's Celestine May Rose 101268	G	214	Sept	802.6	4.59	36.84		
		245	Oct	833.2	4.60	38.33	7371.2	314.86
Secret's Sunbeam 99718	G	350	Sept	523.2	6.00	31.39	7316.3	394.50
Yeoman's Mixter Spinster 101633	E	183	Sept	704.8	5.44	38.34		
		214	Oct	659.1	5.77	38.03	5944.2	296.17
Yeoman's Mixter Sunbeam 87595	C	153	Aug	1125.3	4.41	49.63		
		183	Sept	1180.2	4.74	55.94		
		214	Oct	1052.5	4.69	49.36	9160.8	404.77

LORING, AUGUSTUS P., INDIAN POINT, MAINE.

Imp. Alberta of Sarnia 44687	A	113	Oct	838.0	5.02	42.07	3550.2	153.32
Bartlett's Ann 101551	F	91	Oct	419.6	5.50	23.08	1731.1	79.31

LOVE, EST. GEORGE S., WALNUT RIDGE FARM, WAUKESHA, WIS.

Galaxy Gem 77973	B	193	Sept	1324.8	5.08	67.30	10475.1	496.64
Governor's Choice of Walnut Ridge 69339	A	233	Sept	1124.2	4.65	52.28	10179.7	460.79
Yeksa O. K. 91529	E	168	Sept	1243.3	4.73	58.81	7843.9	330.33

McADAM, BRYCE, GREENVALE FARM, MOSINEE, WIS. 1 day test.

Lady of Greenvale 100864	G	273	Oct	574.3	5.56	31.93	6615.2	331.99
Lillian of Greenvale 80183	C	273	Oct	975.5	5.73	55.90	11292.5	539.71
Marie of Greenvale 50903	A	273	Oct	716.4	5.70	40.83	10101.1	500.97

McBANE, W. S., OVERLAND VIEW FARM, EAST LIVERPOOL, OHIO. 1 day test.

Chedda's Doris 79570	B	184	Oct	687.3	5.05	34.71	5680.0	280.57
Endeavor of Haddon 27131	A	273	Oct	580.2	4.98	28.89	8705.6	359.64
Imp. Judy May of Mara Alva 68093	A	184	Oct	707.3	4.90	34.66	5535.1	254.96
Lady C. of Mara Alva 92264	D	339	Oct	1005.6	5.80	58.32	14421.5	717.39

McCONNELL, C. M., FIVE POINTS FARM, WEST SALEM, OHIO. 1 day test.

Jacqueminot's King's Blossom 103711	G	242	Sept	395.6	6.05	23.93		
		273	Oct	375.9	5.75	21.61	5006.5	281.84
Jacqueminot's Lucile 69747	A	214	Sept	1059.1	5.56	58.89		
		245	Oct	904.2	5.11	46.20	9528.8	458.63
Jacqueminot's Maretta 90564	D	30	Sept	1187.2	4.88	57.94		
		61	Oct	1093.6	5.54	60.59	2280.8	118.53

s. Jacqueminot of Linda Vista 23564 A. R.
d. Annabelle's Miss Victory 69750 A. R. 10802

May's Pride of Thornwood 37779	A	131	Sept	1043.5	4.84	50.51		
		162	Oct	872.2	5.49	47.88	6102.2	283.05

Miss Jaqueminot's Beauty 90570	F	326	Sept	575.1	5.21	29.96		
		357	Oct	341.9	6.50	22.22	8618.1	377.49
Miss Victory's Countess 102142	F	125	Sept	908.6	5.93	53.88		
		156	Oct	740.0	6.52	48.25	5261.0	279.54

McCUTCHEN, C. W., MACBRAE FARM, FLEMINGTON, N. J.

Imp. Blanchflower's Dot 94099	E	348	Oct	599.4	5.99	35.90	9285.6	525.80
Hetty of Trout Brook 96752	G	352	Oct	538.6	6.78	36.25	8908.4	531.08

McCUTCHEN, E. B., OAKWOOD STOCK FARM, BISHOPVILLE, S. C.

Imp. Cherranthia 74505	A	131	Oct	1151.1	4.76	54.79	5035.0	221.86
Memento Girl of Oakwood 91949	F	365	Sept	730.5	4.70	34.33	10856.1	438.87
Imp. Nellie of Tamworth II. 74508	A	365	Sept	641.1	4.77	30.58	12722.3	505.28

McGREW, E. E., DASSEL, MINN. 1 day test.

Comma's Lady of Lakeside 90509	F	334	Sept	438.1	6.03	26.42	6287.3	378.60
King's Fortune of Lakeside 95976	F	344	Sept	444.5	5.72	25.43	8246.4	423.43
Rose's Princess of Lakeside 100815	G	324	Sept	402.3	6.27	25.22	5608.7	342.05

McLANE, KATE, COCKEYSVILLE, MD.

Prue of Bohemia 5th 103400	F	120	Oct	1042.0	5.08	52.93	4402.5	202.98

McNAGNY, ROB R., KILLARNEY FARMS, COLUMBIA CITY, IND.

Katharine of Killarney Farms 104784	G	131	Sept	1016.3	4.18	42.48	5251.2	220.34
Kathleen of Killarney Farms 79680	B	84	Aug	983.1	4.30	42.27		
		114	Sept	733.2	4.92	36.07	3749.9	177.00
Killarney Clare 101663	G	222	Sept	276.8	5.37	14.86	3606.2	165.46
Killarney Margaret 110169	D	13	July	443.1	4.20	18.61		
		44	Aug	1091.1	4.20	45.83		
		74	Sept	803.9	3.80	30.55	2338.1	94.99
s. Prince Donnington of Belmont 39602								
d. Bracelet of Riverview 67575								
Patricia of Killarney Farms 100023	F	266	Sept	781.3	5.28	41.25	9962.4	525.39
Peggy of Killarney Farms 91658	D	74	Sept	1397.7	4.13	57.73	3911.0	163.79
Rose of Killarney 71446	A	243	Aug	843.3	3.84	32.38		
		273	Sept	621.4	4.25	26.41	11312.1	441.41
Sweet Mamie of Killarney Farms 100024	G	214	Sept	630.1	4.66	29.36	6090.8	281.83
Verandess of Killarney Farms 64067	A	301	Sept	727.6	5.10	37.11	13991.4	654.38

MACKENZIE, ALEX, WINDY KNOLL FARM, GLEN SPEY, N. Y.

Imp. Airelle of Les Pelleys 66022	A	321	Oct	956.5	5.33	50.98	12571.8	588.73

MACY, V. EVERIT, CHILMARK FARM, OSSINING, N. Y. 1 day test.

Chilmark's Golden May 102941	G	77	Oct	985.4	6.00	59.12	2492.1	138.52
Emmadine Dairymaid 109228	G	171	Sept	1208.0	4.91	59.31		
		202	Oct	1194.8	4.61	55.08	8428.3	368.87

MAHONY, WILLIAM D., FAITHSTONE FARM, AVERILL PARK, N. Y.

Betsey's Royal Gem of Bellview 82579	E	214	Sept	1021.3	5.12	52.29		
		245	Oct	884.9	6.29	55.66	9710.8	472.42
Chene's Beauty 68629	A	363	Oct	693.4	6.20	42.99	12455.2	618.25
Criterion's Clara Bella 76128	B	311	Oct	1040.5	6.10	63.47	14126.4	754.09
Willow'S Bess 57358	A	247	Sept	1117.8	4.73	52.87		
		278	Oct	1017.1	4.88	49.63	12010.9	567.75

MALIN, A. J., FERNS FARM, GENOA, WIS. 1 day test.

Fern Tilly Rilma 103599	G	203	Oct	369.2	5.31	19.60	4054.3	198.36
Zelena Lista 104168	G	347	Oct	379.4	6.25	23.71	7427.3	402.64

MARKEN, OTIS A., MARKENDALE FARM, VALDERS, WIS. 1 day test.

Ella Bondine 93449	D	328	Oct	536.7	4.72	25.33	7402.2	354.41
Liberty Pearl 82735	C	318	Oct	349.5	5.20	18.17	6932.6	350.21
Marken's Daisy 75932	B	298	Oct	340.4	5.30	18.04	7733.6	412.06
Queen Iris 87259	D	326	Sept	500.0	6.30	31.50		
		357	Oct	77.9	6.30	4.91	9615.7	466.27
Victory Lily 92323	F	362	Oct	172.1	5.86	10.09	8460.7	425.70
Victory Star 90479	E	307	Oct	478.9	5.27	25.24	8562.1	431.01

MARTINY, L. P., CHIPPEWA STOCK FARM, CHIPPEWA FALLS, WIS.

Ada Glenwood of Chippewa 91947	F	321	Sept	854.5	4.82	41.19	11602.4	490.60
Cherry of Chippewa 100884	G	205	Sept	629.1	5.90	37.12	4423.5	246.77
Dairydette's Verena of Chippewa 88812	E	330	Sept	925.8	5.72	52.96	12677.3	648.05
Dasher's Verena of Chippewa 100883	G	223	Sept	711.7	5.16	36.72	6033.2	292.08
Duchy of Trianon 64591	A	365	Sept	184.4	6.62	12.21	10786.8	564.74
Queen Begonia of Chippewa 100882	G	227	Sept	816.2	6.17	50.36	6906.2	395.49

MARYLAND AGRICULTURAL EXPERIMENT STATION, COLLEGE PARK, MD.

Elfleda of Rossbourg 2d 74167	A	128	Oct	1016.1	4.45	45.22	4918.4	205.45
Glenwood's Belvida of Rossbourg 91990	E	291	Oct	969.2	5.04	48.85	10676.1	454.88
Glenwood's Primrose of Rossbourg 105320	F	61	Oct	955.1	4.44	42.41	1870.5	87.91
Pearl of Rossbourg 105427	G	61	Oct	858.9	4.11	35.30	1718.5	71.92

MASSACHUSETTS AGRICULTURAL COLLEGE, AMHERST, MASS.

College King's Golden Belle 86871	D	133	Sept	943.7	4.38	41.33		
		164	Oct	743.0	4.73	35.14	6404.0	298.43
College Queen 106085	G	263	Sept	775.3	4.88	37.83	9029.9	396.11
Nantaska's College Queen 93304	F	365	Oct	134.1	5.15	6.91	9162.9	406.70

MENZ, C. W., ROCK SPRING FARM, AMHERST, OHIO. 1 day test.

Buckeye Beauty of Mara Alva 109968	G	83	Oct	822.2	5.40	44.40	2117.7	107.01
Galaxy's Queen of Riverside 41522	A	200	Oct	828.0	6.08	50.34	6567.9	326.43

MERICKEL & NELSON, ENGLEWOOD GUERNSEY STOCK FARM, EAGLE BEND, MINN.

Lady Pride of Poplar Grove 77863	B	334	Sept	467.7	6.21	29.04	12694.2	652.64
Queen Elizabeth of Englewood 87716	D	334	Sept	133.7	5.29	7.07	8915.8	392.68

MERRYMAN, LOUIS McL., GERAR STOCK FARM, COCKEYSVILLE, MD.

Gerar Ann 107068	G	121	Oct	1004.6	4.24	42.60	4094.5	168.81
Gerar Cora Calvert 85706	C	201	Oct	671.3	5.75	38.60	4840.7	252.36
Gerar Justina 88964	D	11	Sept	324.5	4.48	14.54		
		42	Oct	963.4	4.40	42.39	1287.9	56.93
s. Ultra Anchor 42601								
d. Justina of Locust Lane 61541 A. R. 7572								
Gerar Mary Jane 80030	B	266	Oct	752.8	5.39	40.58	8058.8	416.75
Gerar Pride 87568	D	189	Oct	599.0	5.17	30.97	4250.5	218.86
Miss Loulie of Gerar 62295	A	365	Oct	633.8	5.11	32.39	11016.0	490.38

MICHELS, JOHN, VALLEY STREAM GUERNSEY FARM, PEEBLES, WIS. 1 day test.

Bonnie of Gordondale 83798	C	169	Oct	881.3	6.27	55.26	6856.9	328.85
Fannie Preel 54386	A	169	Oct	740.1	7.46	55.21	4966.1	295.87
Golden Lassie of Valley Stream 107177	G	180	Oct	568.0	5.86	33.28	3900.3	200.92
Lily of Valley Stream 87971	D	133	Oct	722.0	5.90	42.60	3885.6	192.23
Rena of Inverness 73093	A	159	Oct	869.8	5.92	51.49	5441.3	267.96
Sunbeam of Valley Stream 107176	G	144	Oct	881.1	4.50	39.65	4802.4	195.10

MICHIGAN AGRICULTURAL COLLEGE, EAST LANSING, MICH.

Carrie's College Belle 104989	G	170	Sept	849.8	4.76	40.45	5318.4	253.15
College Alhata 105715	G	213	Sept	526.8	5.68	29.92	4929.6	241.88

College Alnita 107892	G	165	Sept	392.6	5.08	19.94	3403.5	162.76
College Alphata 112653	G	166	Sept	750.9	3.77	28.31	6076.0	260.03
MILLER, I. BEN, CAPE GIRARDEAU, MO.								
Imp. Cherry II. of Piece Nez 100133	E	205	Sept	633.5	5.43	34.40	5789.9	246.01
Imp. Osseo des Fontenelles 100134	E	227	Sept	667.0	5.90	39.35		
		258	Oct	643.3	5.91	38.02	7828.6	375.30
MILLER, MINNIE W., THOUSAND SPRINGS STOCK FARM, WENDELL, IDAHO.								
Alice Hazel of Mountain View 79771	C	365	Sept	168.4	4.65	7.83	13950.9	667.82
Chilmark's Beatrice 102945	G	49	Sept	1216.0	3.69	44.87		
		80	Oct	1249.1	3.57	44.59	3217.3	128.72
Imp. Flora of the Manor 104109	G	356	Sept	642.9	5.08	32.66		
		365	Oct	186.4	5.08	9.47	8945.3	462.27
Marjorie of Mountain View 88125	B	277	Sept	725.8	6.27	45.51		
		308	Oct	630.1	5.64	35.54	11485.0	625.80
Imp. Scott's Peggy 115500	G	331	Sept	828.9	5.68	47.08		
		362	Oct	857.6	4.70	40.31	11413.0	580.80
Imp. Topsy IV. of Bickleigh 115498	A	251	May	1162.4	4.88	56.73		
		278	June	1005.8	4.88	49.08	11159.4	556.00
MILLS, CHARLES S., "BRECHINWOOD," JAFFREY, N. H. 1 day test.								
Richesse of Butternut Brook 2d 71175	A	227	Oct	745.8	5.17	38.56	7176.9	358.07
Valentine Sequel's Lassie o'Brechinwood 105714	G	128	Oct	774.4	4.36	33.76	3614.0	162.17
MINNESOTA, UNIVERSITY OF, GRAND RAPIDS, MINN.								
Comma's Dimple of Lakeside 108715	G	61	Oct	1055.8	4.28	45.19	1927.3	79.18
MIXTER, EST. GEORGE, MIXTER FARM, HARDWICK, MASS.								
Chief's Gelenina of Mixter Farm 44019	A	113	Oct	1119.7	4.49	50.27	4274.2	168.01
Mixter Barbara 87574	C	265	Oct	813.2	5.53	44.97	8810.4	451.94
Mixter Belladonna 73195	A	365	Oct	747.3	6.51	48.65	13627.9	747.54
Mixter Caroline 101646	F	271	Oct	723.3	5.78	41.81	8014.2	455.25
Mixter Demonstrator's Aida 87593	B	68	Oct	1057.6	4.55	48.12	2418.7	107.33
Mixter Demonstrator's Nun 106022	G	326	Oct	798.7	6.85	54.71	9492.5	572.85
Mixter Farm Maid 106010	G	357	Sept	973.6	5.45	53.06		
		365	Oct	233.7	5.45	12.74	12682.2	665.97
Mixter Fay 54260	A	237	Oct	1000.7	5.79	57.94	9622.7	485.06
Mixter Gertrude 79712	B	275	Oct	900.2	6.18	55.63	9648.6	541.83
Mixter Grayling 73209	A	220	Oct	1216.7	5.86	71.30	10249.3	531.00
Mixter Mildred 54267	A	327	Oct	962.0	6.60	63.49	13306.4	721.69
Mixter Palla Dean 73193	A	343	Oct	826.4	5.77	47.68	13359.9	682.23
Mixter Pippin 101644	E	140	Oct	935.6	6.81	63.71	4930.2	281.56
Mixter Widow 80875	C	365	Oct	212.6	6.99	14.86	11195.1	678.29
Mixter Wildwood 87598	C	81	Oct	1091.2	5.55	60.56	3024.1	161.07
Yeoman's Mixter Adora 106020	F	287	Oct	677.0	5.64	38.18	8269.9	392.08
Yeoman's Mixter Dawn 87599	D	335	Oct	689.3	6.04	41.63	12636.9	668.93
Yeoman's Mixter Dell 101628	D	115	Oct	981.0	4.72	46.30	3825.3	175.20
Yeoman's Mixter Glamour 62967	A	120	Oct	1220.4	4.67	56.99	5303.0	221.79
Yeoman's Mixter Helen 73220	A	273	Oct	937.8	6.32	59.27	10696.9	594.40
Yeoman's Mixter Mermaid 65876	A	165	Oct	1077.8	4.56	49.15	7302.4	310.11
Yeoman's Mixter Patricia 101616	E	301	Oct	815.5	5.73	48.79	10796.5	532.55
Yeoman's Mixter Picotty 62965	A	14	Sept	637.7	4.40	28.06		
		45	Oct	1636.2	4.40	71.99	2273.9	100.05
s. Yeoman's King of the May 17053 A. R.								
d. Picotty 26407 A. R. 2126								
Yeoman's Mixter Princess 62960	A	207	Oct	1247.3	4.58	57.13	9219.2	394.15
Yeoman's Mixter Romance 101651	G	99	Oct	694.3	5.55	38.53	2618.3	138.97
MOORE, E. A., MOORLAND FARM, KENSINGTON, CONN.								
Anton's Triple Rose 79941	B	115	Oct	1019.9	5.81	59.26	4278.0	220.27
Moorland Amiable Blue Bell 133436	G	189	Oct	1008.9	4.56	46.01	6565.3	279.54
Moorland Amiable Rose 136879	F	23	Sept	657.4	4.04	26.56		
		54	Oct	1002.1	4.88	48.90	1659.5	75.46
s. Langwater Soldier 43379								
d. Moorland's Pearl Rose 63074 A. R. 9140								
Moorland Aurora 112267	F	304	Oct	791.3	5.62	44.47	9710.1	452.24
Moorland's Amiable Pearl 113605	E	226	Oct	886.0	5.32	47.14	8792.9	420.64
Moorland's Pearl Rose 63074	A	289	Oct	640.6	6.18	39.59	9608.7	472.14
Moorland's Pearl Rosie 109735	C	335	Oct	165.9	8.49	14.08	8888.8	424.43
MOORE, PAUL, HOLLOW HILL FARM, CONVENT, N. J.								
Convent's Duvallerie's Yvonne 82012	C	253	Oct	946.7	6.03	57.09	10444.3	562.62
MOREY, CHARLES E., MOREY FARM, POLAND, MAINE.								
Edith Cavell Hayes 98793	F	331	Oct	439.7	5.68	24.97	6895.8	357.17
Sheldegren Polly 102414	G	318	Oct	423.9	5.92	25.09	5738.6	319.42
MORGAN, ELTON W., EAST LYNNE FARM, CATO, WIS. 1 day test.								
Lily Jewel of Loberg Glen 62722	A	351	Oct	147.0	7.05	10.36	7287.5	429.60
Lily's Pride of Indian Creek 106060	G	166	Oct	579.0	5.51	31.90	3384.9	173.92
MORGAN, S. W., POPLAR RIDGE, N. Y. 1 day test.								
Cherry of Crescent Farm 100430	G	345	Oct	559.4	6.70	37.48		
		365	Nov	297.7	6.86	20.42	8639.0	532.80
Ultra's Olga Petrova of Crescent Farm 100429	G	354	Oct	545.2	5.51	30.04		
		365	Nov	202.5	5.51	11.16	9638.3	484.60
MORGAN, EST. WILLIAM, EAST LYNNE FARM, CATO, WIS. 1 day test.								
Cato Fancy 2d's Guydetta 55284	A	218	Oct	777.3	5.39	41.90	6857.1	341.36
Cato Lily 37469	A	192	Oct	585.9	5.89	34.51	5591.2	253.64
Cato Lily's Best Bet 85807	D	245	Oct	726.5	4.40	31.97	7208.9	278.60
Margaret of East Lynne Farm 109707	G	161	Oct	602.2	6.50	39.14	3752.9	213.98
MOUNTAIN, CHARLES R., "IOWANOLA," DES MOINES, IOWA.								
Beauty's Maid of Iowanola 103277	G	166	Oct	1025.2	5.65	57.92	5646.5	275.21
Bonnie Jean of Iowanola 108282	G	95	Oct	821.7	5.51	37.14	2655.3	117.11
Golden Pet of Iowanola 76578	B	159	Oct	490.7	6.33	31.06	3411.6	180.02
Imogene of Iowanola 80981	B	29	Sept	995.0	4.02	40.00		
		60	Oct	1139.7	4.69	53.45	2134.7	93.45
s. Cherub's Winnie 34180 A. R.								
d. Francesca of Homa Della 54909 A. R. 7223								
Kitchener's Gay Lady of Iowanola 102109	F	127	Sept	845.5	4.62	39.06		
		158	Oct	797.7	5.91	47.14	4969.6	230.94
Lady Belle of Iowanola 55847	A	95	Oct	982.8	4.15	40.79	3232.1	120.23
Lady May of Iowanola 74058	A	83	Oct	1343.6	4.16	55.89	3552.7	137.89
Lydia May of Iowanola 76579	A	21	Sept	782.8	5.18	40.55		
		52	Oct	1281.1	5.18	66.36	2063.9	106.91
s. Cherub's Winner 34180 A. R.								
d. Lydia Arnold of Homa Della 60011 A. R. 7766								
May King's Recollection of Iowanola 51702	A	248	Oct	1025.1	4.89	50.13	11818.9	480.75
Pandora Queen of Iowanola 74699	A	45	Sept	914.3	4.48	40.96		
		76	Oct	890.6	4.69	41.77	2284.0	103.04
MUELLER, ALBERT H., CAPE GIRARDEAU, MO.								
Governor's Sheila of Village View 80728	C	246	Sept	693.4	5.80	40.22	7221.7	366.36
NEBRASKA, UNIVERSITY OF, LINCOLN, NEBR.								
Varsity May King Helda 88431	E	332	Oct	297.9	6.38	19.01	5612.4	319.55

NEW HAMPSHIRE STATE COLLEGE, DURHAM, N. H.

N. H. C. Iva 109990	G	30	Sept	926.7	5.03	46.61		
		61	Oct	919.4	4.63	42.57	1846.1	89.18
s. Nankeen's King Royal of Blowmedown 53415								
d. Sequel's Lena Lill 63807								
N. H. C. Lorna Doone 97607	G	343	Aug	647.6	4.82	31.21		
		365	Sept	362.2	4.82	17.46	9540.2	461.28
N. H. C. Princess Pat 82996	D	201	Sept	1067.4	5.12	54.65		
		232	Oct	1029.9	5.15	53.04	9842.1	474.36

NEW JERSEY STATE EXPERIMENT STATION, NEW BRUNSWICK, N. J.

Daffodil of Bowood 100370	F	128	Sept	748.0	4.17	31.19		
		159	Oct	854.5	4.22	26.06	4756.4	195.77

NEW YORK STATE SCHOOL OF AGRICULTURE, COBLESKILL, N. Y.

Princess Donna 81242	B	59	Sept	1396.6	4.58	63.96	2740.2	128.86

NISSLEY, S. R., BROOKDALE FARM, MANHEIM, PA. 1 day test.

Brookdale Bettie 105672	G	226	Oct	638.9	4.80	30.67	6052.0	263.56
Brookdale Clover 109389	G	195	Oct	895.3	4.02	35.99	5998.8	240.54
Brookdale Starlight 105671	G	205	Oct	879.5	4.79	42.13	6943.9	300.11
Brookdale Violet 105673	G	195	Oct	637.4	5.25	33.46	4492.0	212.41

NIXON, RAY, MANSFIELD, OHIO. 1 day test.

Fawn of Cornalfa 114652	G	15	Sept	406.8	5.49	22.33		
		46	Oct	859.4	5.49	47.18	1266.2	69.51
s. Victor of Rising Sun 50872								
d. Woodland's Ilo 88227								

NORTH DAKOTA AGRICULTURAL COLLEGE, AGRICULTURAL COLLEGE, NORTH DAKOTA

May Bopeep 77454	C	207	Sept	384.0	5.41	20.77		
		238	Oct	321.2	5.03	16.16	5419.4	270.67
Proud's Bopella 92853	F	239	Sept	456.2	5.93	27.05		
		270	Oct	418.5	5.26	22.01	5894.2	293.29

NORTHLAND COLLEGE, ASHLAND, WIS. 1 day test.

Althea of Northland 92097	D	3	Sept	75.6	4.20	3.18		
		34	Oct	1026.3	4.20	43.10	1101.9	46.28
s. Ro's Governor 38793								
d. Comfort's Pride 57733								
Annabel of Northland 73448	B	348	Oct	174.5	5.94	10.37	8290.3	428.84
Imp. Flower of Tamworth IV. 55355	A	86	Oct	822.7	4.06	33.40	2665.3	102.50
Northland's Beauty 92098	E	242	Sept	783.8	4.09	32.06		
		273	Oct	759.3	4.44	23.71	8734.5	365.78

OBER, REUBEN A., WEST SALEM, OHIO. 1 day test.

Jacqueminot's Lucinda 80637	C	242	Sept	724.3	5.50	39.84		
		273	Oct	632.3	6.04	38.19	8608.0	435.31

OBER, MRS. AGNES R., WEST SALEM, OHIO. 1 day test.

Jacqueminot's Lusetta 90565	E	262	Sept	714.4	4.64	33.15		
		293	Oct	659.5	5.67	37.39	8847.3	405.88

***OGLEBAY, E. W., BETHANY COLLEGE FARM, BETHANY, W. VA.**

Bethany Primrose 103345	G	209	Oct	750.7	5.13	38.51	5972.9	294.28
Dairymaid's Windflower of Bethany 76720	A	214	Oct	1257.9	4.26	53.59	10139.9	396.58
Queen of Buffalo Creek 107108	G	22	Oct	690.3	4.27	29.48		
s. Rosetta's Raider of Waddington 27109 A. R.								
d. Marshall's Flower of Bloomingdale 52169 A. R. 7389								
Raider's White-faced Lily of Bethany 94392	E	141	Oct	625.6	5.47	34.22	3253.6	164.83
Windflower's College Hope 75431	A	167	Sept	1025.7	5.29	54.26		
		198	Oct	997.0	5.26	52.44	7756.3	383.59
Windflower's Lily of Bethany 69599	A	343	Oct	533.2	6.69	35.67	10943.0	574.39
Windflower's Pauline 65960	A	266	Oct	233.5	5.67	13.24	6041.7	300.13

*Tested at Bethany College Farm.

OGLEBAY, E. W., WADDINGTON FARM, WHEELING, W. VA.

Imp. Clara's Snowflake of Maple Lodge 105586	F	184	Oct	1076.8	4.64	49.96	7086.3	308.89
May Wort's Lady of Waddington 97971	G	347	Oct	88.2	6.05	5.34		
				538.2	5.13	27.61	10269.6	487.75
Milford of Bethany 65962	A	245	Oct	1058.2	5.61	59.37	10092.9	519.77
Noble's May Wort of Waddington 73999	A	90	Oct	1124.6	5.29	59.49	3560.0	165.77
Raider's College Milford of Bethany 99271	F	184	Oct	765.8	6.28	48.09	5308.0	285.87
Raider's Dairymaid of Bethany 95037	G	335	Oct	814.1	5.18	42.17	10528.3	515.69
Raider's Likeness of Guernsey Home Farm 110591	G	214	Oct	775.9	5.25	40.73	6380.3	295.85
Raider's Maruja of Waddington 96360	G	365	Oct	315.1	6.29	19.82	8532.5	470.17
Raider's Polly of Waddington 76061	C	365	Oct	455.9	6.07	27.67	12994.4	705.13
Rosetta's Lady Dudley of Waddington 87757	E	273	Oct	767.3	5.50	42.20	8492.6	418.93
Waddington Itchen Verbena 61702	A	335	Oct	686.9	5.98	41.08	11526.9	535.38
Waddington Lady 99984	G	245	Oct	795.3	5.58	44.38	7133.4	355.08
Waddington Mildred 104813	G	214	Oct	868.0	5.50	47.74	6881.6	341.33
Waddington Rose 104814	G	122	Sept	673.0	5.09	34.26		
		153	Oct	666.2	5.97	39.77	3656.0	177.47
Waddington Star 98729	G	293	Oct	753.8	6.40	48.24	8758.1	475.12

OLESON, A. O., YEKSAHURST GUERNSEY FARM, LIVINGSTON, WIS. 1 day test.

Yeksahurst Lila 109110	G	224	Oct	694.7	4.07	28.27	6207.7	241.77
Yeksahurst Maude 82528	B	118	Oct	992.7	4.68	46.46	3923.4	187.37

OPATIK, THOMAS, MOQUAH, WIS. 1 day test.

Ethelyn 93724	E	149	Oct	771.3	5.31	40.96	4582.6	248.14

OREGON AGRICULTURAL COLLEGE, CORVALLIS, OREGON.

Katonahess Bessie 102629	G	245	Oct	592.1	5.17	30.61	6122.8	279.66
Katonahess Clara 103733	G	237	Oct	770.7	4.95	38.15	6432.6	288.92

OSBORNE, FLORENCE, OSBORNE FARMS, CANTON, N. C.

Aimable's Purity of Eldon 104291	G	281	Sept	450.1	5.67	25.52	5312.5	274.36
Bettie Haywood 112459	G	31	Aug	886.4	3.79	33.60		
		61	Sept	710.0	4.14	29.39	1596.4	62.99
s. Landsdowne 18853								
d. Isabinda's May 49574								
Garden Creek's Lily of the Valley 99726	G	303	Sept	356.1	4.49	15.99	5296.6	227.68
Rowan Ultra Dorothy 108711	G	122	Sept	710.1	4.73	33.59	3343.4	139.97

OSBORNE, H. ARTHUR, OSBORNE FARMS, CANTON, N. C.

Carmen of Garden Creek 110824	G	230	Sept	501.1	5.91	29.62	5587.9	266.14
Eliza Gale of Garden Creek 99727	G	227	Sept	595.8	5.36	31.93	6469.3	312.09
Emogene's Beauty of Fairmont 70435	A	195	Sept	626.8	4.96	31.09	6211.0	253.82
Hope of Garden Creek 57379	A	312	Sept	616.4	4.54	27.98	9311.0	415.52

OWEN, DAVE, OWENDALE FARM, MUKWONAGO, WIS. 1 day test.

Bessie of Maes Mawr 112751	G	110	Sept	617.1	5.83	35.98		
		141	Oct	513.0	5.77	29.60	3066.7	158.95
Bob's Snow Flake 116144	G	12	Oct	251.7	4.33	10.90		

s. Bob Chene of Six Maples 56301
d. Snow Flake of Sunny Slope 59307

Brightness of Owendale 103426	G	214	Sept	567.6	6.20	35.19		
		245	Oct	477.5	6.50	31.04	5727.7	305.14
Deputy's Beauty of Summerfield 112359	G	30	Sept	716.7	5.44	38.99		
		61	Oct	690.7	5.53	38.20	1407.4	77.19

s. St. Austell Deputy 44332
d. Imp. Beauty of Summerfield II. 53734

Lula of La Moinerie 115566	G	162	Sept	624.7	5.30	33.11		
		193	Oct	595.0	5.43	32.31	4289.3	211.05
Mischief of Sunny Slope 78502	B	153	Sept	708.6	5.47	38.76		
		184	Oct	597.9	5.94	35.52	5331.3	263.36

PADEN, MILO, POLAND, OHIO. 1 day test.

Mary of Richland 49036	A	273	Oct	1073.4	5.05	54.21	12949.4	592.87
Nina of Mapledale 98253	G	325	Sept	711.7	5.00	35.59		
		356	Oct	460.8	4.91	22.63	11345.8	544.95

PARKER, W. P., EDGEMERE FARM, MORAVIA, N. Y.

Florence J. 44942	A	365	Oct	284.7	5.40	15.37	11116.1	565.50
Ultra Rose of Oakhurst 64719	A	101	Oct	1258.5	4.54	57.14	4190.1	174.31
Ultra's Frances of Edgemere 104758	G	259	Oct	842.0	6.09	51.28	8024.5	446.71
Ultra's Miranda of Edgemere 97041	F	117	Oct	855.8	5.32	45.53	3495.9	180.46
Ultra's Olivia of Edgemere 77910	B	86	Oct	1461.7	4.55	66.51	4009.4	173.52
Ultra's Pretoria of Edgemere 104759	G	273	Oct	800.3	4.72	37.77	8629.8	392.41

PATTY, CAL, GOLD BAR, WASH.

Fille de Lida 42591	A	2	Aug	67.0	4.11	2.75		
		32	Sept	1461.5	4.11	60.07		
		63	Oct	1295.8	5.04	65.31	2824.3	128.13

s. Raymond of Charlton 18753 A. R.
d. Lida N. 22258

PAYSON, HERBERT, THORNHURST FARM, PORTLAND, MAINE.

Daisy Pearl's Pauline of A. D. F. 83446	D	252	Oct	1000.3	5.86	58.62	9414.3	527.92
Royal's Queen of the Elms 56523	A	153	Oct	972.0	4.56	44.32	5358.4	258.75
Thornhurst Mayflower 85835	C	108	Oct	991.8	4.45	44.14	3550.7	172.47

PECK, E. C., AVALON FARM, MACEDONIA, OHIO.

May Rose Daisy of Avalon 92947	F	365	Sept	25.6	5.27	1.35	12162.9	611.90
Miss Daisy of Maple Hill 72610	A	335	Oct	987.1	4.60	45.41	13095.1	566.45
Robin Carteret of Avalon 2d 78283	C	321	Oct	840.1	4.80	40.32	11783.6	488.80
Vrangue's Doris of Avalon 99268	G	214	Oct	558.0	5.10	28.46	5256.0	242.33

PEDIGREED SEED CO., HARTSVILLE, S. C.

Carnation of Coker Farms 133161	G	61	Oct	844.5	4.43	37.41	1669.7	73.80
Dora Mar of Mimosa 98590	E	330	Oct	685.0	5.41	37.06	9028.6	441.01
Flodell Carnation 80209	D	330	Oct	651.3	5.58	36.34	9048.3	453.06
Lillian's Pride of Mara Alva 89632	E	236	Oct	567.4	5.40	30.64	5773.3	291.64
Marguerite of Somerset 45291	A	102	Oct	989.5	4.75	47.00	3477.7	291.64
Moss Violet of Elmendorf 77948	A	95	Oct	767.2	5.45	41.81	2604.0	131.42
Myrtle of Pokeberry 84919	C	222	Oct	775.7	5.26	40.80	6845.5	320.02
Primrose's Alice 114697	G	76	Oct	822.8	4.65	38.26	2027.9	93.57

PERKINS, FRED, OSWEGO, KANS.

Lillian of The Dudley 95500	D	365	Oct	363.3	5.65	20.53	6923.1	331.91

PERSON, E. S., PERSON STOCK FARM, MINOT, N. DAK. 1 day test.

May Rose Alice of Minot 96397	F	295	Sept	504.4	5.16	26.03		
		326	Oct	477.8	6.59	31.49	7133.9	364.86
May Rose Bettina of Minot 93515	F	266	Oct	810.0	6.05	49.01	9552.1	495.02
May Rose Glencoe of Minot 89973	E	198	Sept	805.2	5.22	42.03		
		229	Oct	754.8	5.86	44.23	7270.9	350.04
May Rose Violet of Minot 86110	D	308	Oct	441.6	5.52	24.38	7229.2	336.13

PETTEYS, JOHN S., ARROW FARM, GREENWICH, N. Y. 1 day test.

May Lou Golda of Arrow Farm 97835	G	348	Sept	435.6	4.81	20.95	5249.6	260.77
Questa Bloom of Hickory Grove 37059	A	284	Aug	622.0	6.25	38.88		
		314	Sept	548.0	5.30	29.04	8561.7	432.01

PHILLIPS, M. T., MAPLE SHADE FARM, POMEROY, PA.

Bessie Girl of Pomeroy 106212	G	133	Oct	827.4	4.49	37.15	3662.9	164.29
Bonny Emerita 34583	A	365	Oct	300.5	5.54	16.65	13485.1	707.42
Consula's Daughter 77033	C	365	Oct	255.2	4.87	12.43	12523.9	529.68
Emily Darling 2d 44060	A	88	Oct	1295.7	4.07	52.73	3806.7	143.88
Lady Jane of Pomeroy 83325	D	242	Oct	847.9	4.42	37.48	9394.8	338.39
May King's Hope of Pomeroy 83816	C	114	Oct	854.0	4.92	42.02	3613.6	178.52
May King's Secret 83814	B	111	Oct	919.5	4.72	43.40	3686.4	172.90
Polly's Ultra Lady 89615	E	214	Oct	856.0	4.78	40.92	7162.7	311.90
Royal's Milkweed 90441	B	273	Oct	936.5	4.35	40.74	11373.8	457.75
Ruth Ruskin 55700	A	294	Oct	826.1	5.75	47.50	10447.5	608.30
Wardem Abbess 70952	A	21	Sept	759.9	4.59	34.88		
		52	Oct	1339.5	4.59	61.48	2099.4	96.36

s. Wardem Ultra King 27922 A. R.
d. The Abbess of Florham 40365 A. R. 8571

PIERCE, A. J., EDGERTON FARM, BENNINGTON, N. H.

Bon Air Lady of Edgerton 84860	E	333	Oct	310.7	7.08	22.00	6001.2	368.13
Edgerton's Josephine 100027	G	323	Oct	437.8	6.17	27.01	7018.6	375.24
Edgerton's Marvel 102298	F	31	Oct	696.2	5.56	38.71		

s. Langwater Recluse 31327 A. R.
d. Marva's Marvina 61088 A. R. 7705

Jipsen of Edgerton 86341	E	365	Oct	308.4	6.22	19.18	8043.3	431.15

POPE, PAUL N., LINDACRES DAIRY FARM, WAUPACA, WIS.

Crescent of Lindacres 107381	G	70	Oct	691.6	5.20	35.96	1732.6	87.69

POPE, R. L., WAUPACA, WIS.

American's Yeksa Rose 60247	A	273	Sept	603.7	5.52	33.32		
		304	Oct	404.1	5.64	22.79	10529.2	526.93
Belle of Twetan Valley 103972	G	214	Sept	430.0	5.63	24.21		
		245	Oct	409.1	6.05	24.75	5137.2	272.18
Crescent of Lindacres 107381	G	9	Sept	254.6	4.97	12.65		
		39	Oct	786.4	4.97	39.08	1041.0	51.73

s. Imp. Governor of Myrtle Place II. 40985 A. R.
d. Hollyhock's May Rose 81407

Glencoe's Quality Queen 89836	D	207	Sept	835.4	4.62	38.60		
		238	Oct	780.6	5.35	41.76	8161.4	378.52

POPE & SON, R. L., WAUPACA, WIS.

Lizzie Martin 67717	A	315	Sept	270.0	5.80	15.66	10076.7	458.74

PRENTICE, E. PARMALEE, MOUNT HOPE FARM, WILLIAMSTOWN, MASS.

Langwater Genesta 89275	F	365	Sept	353.9	5.87	20.77	10024.5	568.45
Rosetta of Springside 89173	A	348	Sept	738.3	4.70	34.70		
		365	Oct	438.1	5.03	22.04	10465.6	505.76

PURDUE UNIVERSITY, LA FAYETTE, IND.

Imp. Betty's Prize 94246	B	193	July	723.2	5.10	36.88		
		224	Aug	667.2	5.01	33.43		
		254	Sept	562.7	5.30	29.82	6768.3	327.59
Imp. Purdue's Duplicate Rosetta 120555	F	277	Sept	601.6	4.68	28.15	7301.3	307.60

Imp. Purdue's King's Mills Darling 120556	F	5 Aug	99.0	3.78	3.74			
		35 Sept	718.9	3.78	27.17	817.9	30.91
s. Deceit of King's Mills R. G. A. S. 4108 P. S.							
d. Imp. Lady Peer's Darling 94275 A. R. 8486							

RANSOM, W. G., RANSOM FARM, HOMEWOOD, KANS.

Betsy of Ransom Farm 106839	G	163 Oct	351.3	5.68	19.95	2860.0	136.65
Daisy's Thelma of Heweshurst 91652	C	351 Oct	625.3	6.71	41.96	12185.9	624.60
Imp. Donnington Goldie 6th 65902	A	349 Oct	835.0	5.65	47.18	12660.2	631.96
Flutiebel of Heweshurst 91650	A	124 Oct	1011.6	5.21	52.70	4910.6	234.03
Jessie of Ransom Farm 88694	E	337 Oct	379.2	5.90	22.37	8530.9	439.12
Kansas Dolly R. 59680	A	365 Oct	391.9	5.83	22.85	8385.8	463.70
Olivette of Ransom Farm 106842	G	136 Oct	557.4	5.41	30.16	3080.7	153.88
Primrose of Ransom Farm 100073	G	242 Oct	279.1	5.05	14.09	4313.2	193.42
Rosemond of Tarbell Farms 85151	D	365 Oct	331.8	5.04	16.72	9910.5	495.19

READ, FRANKLIN C., WILLOW BROOK FARMS CO., CHURCHVILLE, PA.

1 day test.

Cloverdell's Daisy 106354	F	234 Oct	662.0	4.80	31.78	5985.7	294.17
Glendora of Cloverdell 3d 98320	G	311 Oct	516.1	6.21	32.05	7652.5	391.50
Miss Jolly of Cloverdell 106355	G	297 Oct	669.6	4.62	30.94	7837.1	333.92

RICE & CHISHOLM, HARMONSBURG, PA. 1 day test.

Pollyanna Bates of Hartzell 107693	F	214 Oct	788.9	5.48	43.23	6567.1	309.22

RICE, J. W., SHADYSIDE STOCK FARM, HARMONSBURG, PA. 1 day test.

Dolly Dollar's Lady of Village Farm 89355	E	327 Oct	349.5	4.90	17.13	8547.4	395.05
Elma of Shadyside 80112	C	238 Oct	744.1	5.67	41.19	7172.9	360.32

RICE, EST. W. B., FOX RUN FARM, PETERBORO, N. H.

Fashion's Lou 84984	C	264 Oct	627.1	6.41	40.20	6810.7	389.12

RICHARDSON, GEORGE E., "ELMERE," GARDEN CITY, MINN.

Maranda of Sylvanite 105956	G	207 Sept	582.7	4.86	29.32		
		238 Oct	588.9	4.77	28.09	5372.8	252.74
Miss Bellmada Hambro 92567	G	238 Sept	548.5	5.45	29.89		
		269 Oct	530.6	5.75	30.51	6679.5	329.97

RIDDLE, MRS. JOHN WALLACE, HILL STEAD FARM, FARMINGTON, CONN.

Allison of Hill Stead 83106	B	264 Sept	781.8	4.77	37.29		
		295 Oct	616.5	5.26	32.43	10554.4	530.99
Amelia's Faith of Hill Stead 114355	G	242 Sept	858.2	6.05	51.92		
		273 Oct	738.2	6.42	47.39	8880.5	454.64
Anesthesia Faith of Hill Stead 114354	G	265 Aug	1075.4	5.92	63.66		
		295 Sept	1007.3	6.11	61.55	10508.1	577.32
Anesthesia of Hill Stead 62763	A	194 Sept	921.7	6.10	56.22		
		225 Oct	825.0	6.14	50.66	9228.3	493.46
Bertha of Hill Stead 91045	E	194 Sept	933.1	5.79	5 .03		
		225 Oct	822.2	6.37	52.37	8821.7	465.50
Stella of Hill Stead 91046	E	153 Sept	1231.5	4.46	54.92		
		184 Oct	1099.5	5.03	55.30	8190.9	369.83

RIDER, J. L., PLEASANTVIEW FARM, CATAWISSA, PA.

Eva of Pleasantview 99484	G	365 Oct	344.0	5.58	19.20	10432.0	542.93
Ramauda 55520	A	343 Oct	662.6	5.70	37.77	10915.5	539.44

RIEGAR, ELIZABETH F., WILLOW CREEK FARM, PENLLYN, PA.

Queenie Maiden of Willow Creek 110585	G	25 Oct	720.2	4.38	31.54		
s. Langwater Senor 39431 A. R.							
d. Imp. Queen of the Frie Baton 68659 A. R. 8008							
Willow Creek's Delight 110583	G	31 Oct	841.3	4.13	34.75		
s. Brookmead's Bonny Lad 36208							
d. Glen Gable Delight 57698							
Willow Creek's Rosey 110582	G	75 Oct	929.7	4.22	39.23	2399.8	98.91

RIEHL & SON, JOHN S., CRYSTAL SPRINGS FARM, LEETONIA, OHIO.

1 day tesy.

Galaxy's Snow Girl 49972	A	245 Oct	456.1	4.80	21.89	5471.3	276.98
Goldseeker's Itchen May Rose 99093	F	273 Oct	354.9	6.39	22.68	6554.7	343.21
Itchen King's Daisy 61654	A	256 Oct	740.6	5.98	44.29	9488.2	511.30
Itchen King's Hepsey Burke 63017	A	226 Oct	650.3	6.11	39.73	7698.1	391.61
Raider's Itchen Rose of Gold 95851	F	267 Oct	311.7	5.88	18.33	5871.1	310.38

RIVER FALLS STATE NORMAL SCHOOL, RIVER FALLS, WIS.

Jewel of the Falls 101908	G	270 Sept	381.6	6.77	25.83		
		301 Oct	364.2	6.90	25.13	5698.7	346.62
Pauline May 103235	G	240 Sept	476.8	5.85	27.89		
		271 Oct	449.7	6.88	30.94	4704.6	272.14
Yeksaterna's Jewel 96635	F	287 Sept	533.1	4.63	24.68		
		318 Oct	455.9	5.19	23.66	6766.8	326.71
Yeksaterna's Lily 109779	G	131 Sept	590.2	3.96	23.37		
		162 Oct	511.7	4.48	22.92	3653.7	160.21

ROBERTSON, R. B., TOMAH, WIS.

Arbadene Chene 103533	F	31 Oct	689.1	4.02	27.70		
s. Corellia's Governor of Tristram Farm 51053							
d. Prince Frederick's Arba 88775							
Miss Rose of Council Creek 100943	G	260 Oct	552.9	6.31	34.89	6000.7	296.48
Prince Frederick's Arba 88775	C	273 Oct	826.1	4.54	37.50	8732.2	371.34
Prince Frederick's Bloom 88771	A	258 Oct	985.1	4.73	46.60	9563.2	438.70
Prince Frederick's Select 88772	A	269 Oct	774.0	4.61	35.68	8963.6	361.39
Select's Valentine 92570	E	233 Oct	375.2	4.39	16.47	6383.7	286.58

ROGERS, W. H., SREGOR FARMS, OXFORD, N. Y.

Deanie's May Flower 96399	F	210 Sept	883.2	5.22	46.10		
		241 Oct	904.8	5.01	45.33	7276.9	366.25
F. H. E. 2d's Utica Pauline 61385	A	365 Sept	890.6	5.70	50.76	14548.4	758.91
Golden Ada of Bellview 98197	F	285 Sept	890.0	4.36	38.80		
		316 Oct	232.0	4.36	10.12	10669.1	428.03
Governor and Fantine 2d's Kate S. 94619	F	288 Sept	832.1	5.74	47.76		
		319 Oct	548.1	7.60	41.66	10409.5	567.89
King Helpmate's Beauty 90933	E	170 Sept	707.5	6.18	43.72		
		201 Oct	670.2	5.86	39.27	5129.9	300.62
Mollie G. 96496	C	72 Sept	1445.2	4.65	67.20		
		103 Oct	1284.3	4.77	61.26	4821.8	220.10
Mollie's Ultra Dream of Sregor Farms 103903	G	283 Sept	489.7	5.72	28.01		
		314 Oct	435.4	5.45	23.73	7802.5	379.69
Primrose of Bellview 97661	E	25 Oct	1041.4	4.04	42.08		
s. Langwater Peerless 19227							
d. Roberts' Primrose of Bellview 48020							
Princess Red Wings Sequel 85450	D	358 Sept	544.6	7.04	38.34		
		365 Oct	116.7	7.04	8.22	9182.9	527.52

ROSSER, JR., THOMAS L., CHARLOTTESVILLE, VA.

Ingleside Queen May Rose 76205	B	320 Oct	863.1	6.57	56.71	12622.9	682.76
Pretoria's Neanietta of Ingleside 71110	A	266 Oct	1087.1	5.86	63.70	12151.0	631.09

RUEPING, F. J., CORIUM FARM, FOND DU LAC, WIS.

Imp. Adaline of St. Croix 54122	A	81 Oct	1590.8	4.57	72.70	4226.6	194.48
Imp. Bella Clairmont of Mara Alva 68136	A	157 Oct	1131.3	4.69	53.06	6586.9	294.25

Belva King 98825	G	365	Oct	465.5	5.53	25.74	8794.8	418.74
Goldseeker's Bonnie of A. D. F. 95486	F	337	Oct	919.1	4.87	44.76	11333.4	496.88
Glenwoodson's Lilly 76219	B	194	Oct	736.6	5.33	39.26	7394.6	331.84
Imp. Lily of les Godaines 95273	C	136	Oct	968.2	5.00	48.41	4853.0	199.23
Mable May Queen 114885	G	243	Oct	599.8	5.01	30.05	6173.6	269.68
Nancy's Golden Snow-drop 95546	F	365	Oct	475.1	5.83	27.70	9105.6	475.42
Vera's Pride of Hammond 90736	E	287	Oct	547.8	5.24	28.70	7628.4	425.31

RUMMEL, C. E., POLAND, OHIO. 1 day test.

Golden Corinna of A. D. F. 66102	A	270	Oct	523.6	6.48	33.93	7537.1	408.05
Polly of Waveland 54440	A	248	Oct	760.4	6.45	49.05	7573.2	414.16

RUNDELL, LLOYD, ST. CROIX STOCK FARM, ROBERTS, WIS. 1 day test.

Imp. Argie of St. Croix 54117	A	263	Sept	805.8	4.88	39.32	10698.5	542.10
Gretchen La Fleur of Graham's Dale 45678	A	122	Sept	1001.9	5.25	52.60	4709.4	239.55
St. Croix French Girl 90595	E	239	Sept	768.8	4.66	35.83	7570.3	387.34
St. Croix Irene 100842	E	152	Sept	711.0	4.27	30.36	4642.9	226.43
St. Croix Pansy Maid 77958	B	164	Sept	847.1	5.09	43.12	5241.5	277.19

RUSSELL, B. F. W., OLD TOWN FARM, PETERBORO, N. H.

Ariel of Old Town Farm 79381	C	184	Oct	704.1	5.50	38.73	6095.2	289.79
John's Barney's Alexana 66465	A	195	Oct	490.6	5.98	29.34	5055.8	259.30

RUSSELL, GEORGE C., RUSSELLHURST FARMS, WILLOUGHBY, OHIO.

Baby May of Maple Ridge 42137	A	8	Aug	289.5	4.98	14.42		
		38	Sept	1253.2	4.98	62.41		
		69	Oct	1376.9	4.52	62.24	2919.6	139.07
s. Midas of Guernsey Hill 12864 A. R.								
d. May McKenzie of Sunset Lodge 25122 A. R. 6067								
France's Lilly 3d 101991	D	192	Oct	704.2	5.32	37.46	4936.5	249.82
Golden Kitty of Lewison 23603	A	197	Oct	982.6	4.68	45.99	7598.8	333.57
La Fosseuse of Russellhurst 3d 101336	D	365	Oct	254.7	6.30	16.05	9031.5	506.94
Masher's Gladys 66715	A	365	Oct	596.1	6.54	38.98	11840.1	645.29
Rose Cora 62169	A	240	Oct	716.4	5.53	39.62	7283.3	342.35
Steinhurst Lady 90465	D	8	Aug	234.9	4.59	10.78		
		38	Sept	1192.4	4.59	54.73		
		69	Oct	1072.6	4.06	43.55	2499.9	109.06
s. Steinhurst King Masher 38475 A. R.								
d. Steinhurst Belle 64779 A. R. 9276								

RUSSELL, JAMES E., GLENBURNIE FARM, TRENTON, N. J.

Chelly's Galore 5th 120028	G	16	Sept	450.1	4.75	21.38		
		47	Oct	798.9	4.75	37.95	1249.0	59.33
s. King Masher 11084 A. R.								
d. Chelly's Galore 25929 A. R. 1569								
Chilmark Rival Belle 58645	A	20	Oct	955.9	3.82	36.52		
s. Langwater Rival 14194 A. R.								
d. Belle of Chilmark 36258 A. R. 9615								
Daisy of Emmadine 110416	G	16	Sept	614.7	4.10	25.20		
		47	Oct	1141.9	4.10	46.82	1756.6	72.02
s. Glenburnie Galore 34286 A. R.								
d. Imp. Roehampton Daisy 52356 A. R. 5821								

RYAN, THOMAS F., OAK RIDGE FARM, OAK RIDGE, VA.

Aimable's Dora of Oak Ridge 47772	A	95	Oct	1081.5	5.67	61.32	3293.1	183.96
Lillie of Alfalfa Farms 31055	A	191	Oct	725.1	5.69	41.26	5660.8	282.65
Maggie of Oak Ridge 45110	A	231	Oct	572.0	6.18	35.35	6145.7	317.02
Oak Ridge Columbus's Emma 90180	C	80	Oct	930.7	6.07	56.49	2424.1	129.52
Oak Ridge Lillie's Columbia 98597	G	313	Oct	683.6	6.56	44.84	8657.6	471.92
Oak Ridge Maggie's Columbia 113663	G	71	Oct	689.2	5.91	40.73	1577.5	86.57

RYERSON, MRS. ARTHUR, RINGWOOD FARM, SPRINGFIELD CENTER, N. Y.

Cowslip of Ringwood 2d 111197	G	106	Oct	781.7	4.75	37.13	2638.6	121.65
Suffragette of Ringwood 82726	C	202	Oct	1082.6	4.68	50.67	8796.6	365.33

ST. AMANT, GEORGE W., ATAMANNSIT FARM, EAST FALMOUTH, MASS.

Branford Foremost Faithful 89897	D	146	Oct	1007.6	5.51	55.52	5513.6	273.36
Branford Foremost Frisky 80574	C	201	Oct	1028.0	5.55	57.05	8115.5	388.97
Branford Warrior's Daisy 120924	G	236	Oct	976.9	4.81	46.99	8160.5	361.12
Falcon's Mignon 60074	A	223	Oct	1240.5	4.88	60.54	9858.0	449.97
Foremost Branford Rose 102918	F	195	Oct	971.3	4.86	47.21	6311.3	305.76
Foremost Branford Strawberry 85933	C	84	Aug	1549.8	4.67	72.38		
		114	Sept	1345.4	4.65	62.56		
		145	Oct	1277.0	4.81	61.42	6578.7	291.00
Golden Rod of Edgemoor 81458	B	28	Sept	980.5	4.46	43.73		
		59	Oct	1342.8	4.24	56.93	2323.3	100.66
s. Royal Rose King of Edgemoor 34361 A. R.								
d. Hyacinth of Edgemoor 63573 A. R. 7031								
Hailey Brilliant Keepsake 83082	D	335	Oct	1094.7	5.38	58.89	13708.3	711.35
Imp. Honour's Fairy of Langwater 110964	E	70	Oct	1300.7	4.41	57.36	3023.7	124.39
Itchen Daisy's Polly of Revada 110505	C	30	Sept	1076.3	4.30	46.28		
		61	Oct	1079.7	4.71	50.85	2156.0	97.13
s. Itchen Daisy's May King of Langwater 17349 A. R.								
d. Imp. Polly X. of the Beaulin 65713								
Langwater Helpmate 77759	B	224	Oct	1205.1	4.84	58.33	10068.1	437.45
Langwater High Caste 89276	E	237	Oct	1058.7	4.73	50.08	9510.8	405.72
Imp. Lilydale of Mara Alva 74121	A	203	Oct	1070.3	6.36	68.07	7956.4	436.91
Masher's Granny of Glenburnie 82027	C	117	Oct	1030.1	6.06	62.42	4384.3	235.65
Rose Queen of Edgemoor 79092	B	81	Oct	1237.8	5.33	65.97	3291.1	159.47
Woodside Lilydale 122246	G	31	Oct	1008.2	4.86	49.00		
s. Langwater Foremost 39191 A. R.								
d. Imp. Lilydale of Mara Alva 74121 A. R. 10443								

SALSBURY, B. F., WILLOWMERE FARMS, FAIRFAX, VA. 1 day test.

Miss May of Willowmere 90896	E	293	Oct	617.7	4.37	26.99	7707.9	337.66
Willowmere Duchess 80770	C	217	Oct	567.7	4.97	28.21	5732.0	276.46

SASS, ERNEST W., PERGUE FARM, STREATOR, ILL.

Pergue's Anna Glenwood 87763	A	233	Sept	449.7	5.11	22.98	5616.5	272.96
Pergue's Golden Climax 92406	D	353	Sept	418.5	4.77	19.96	9592.8	419.71
Pergue's Lady Crescent 92403	C	304	Sept	336.1	5.10	17.14	10878.0	535.15
Pergue's Marie Lassie 92410	E	216	Sept	696.5	4.59	31.97	7134.4	305.43
Prairie Fawn 65381	A	288	Sept	726.9	5.15	37.44	9942.2	486.25
Pretoria's Nantaska of Ingleside 68498	A	212	Sept	726.3	5.45	39.58	7063.4	368.17

SCHILLER, WILLIAM B., SCHILLER FARM, SEWICKLEY, PA.

Border Raider's Rose 104319	G	259	Oct	593.5	4.95	29.38	5877.5	278.24
Duchess Bopeep of Walnut Valley 101009	G	273	Oct	601.3	5.15	30.97	6399.3	307.95

SCHMIT, A. N., APPLETON, WIS.

Hopeful Robinette 129962	B	178	Oct	1392.9	4.70	65.47	9116.4	402.62
Jeannette of Hillsdale 92426	D	365	Oct	165.0	5.74	9.47	12852.6	648.82
May King's Greta 103641	G	282	Oct	816.0	5.77	47.08	9099.3	460.24
May King's Ly 101137	G	309	Oct	689.7	6.16	42.49	8902.9	487.13

SCHMOLDT, CHARLES, SULPHUR SPRINGS FARM, ROSENDALE, WIS.
1 day test.

Blanche of Sulphur Springs 82252	C	221	Oct	1066.8	5.33	56.86	9729.2	456.50

SCHWALEN, O. R., CITY VIEW FARM, ROBERTS, WIS. 1 day test.

Butter Girl of City View 105175	D	102	Oct	970.9	5.23	50.78	3731.8	196.13

Duchess of City View 105184	F	9	Sept	302.0	4.97	15.01		
		40	Oct	194.2	4.97	59.35	1496.2	74.36
s. King Raymond of City View 34947 A. R.								
d. Duchess of Grenwode 39287 A. R. 5252								
Flora's Cream Cup of City View 99113	A	2	Sept	66.7	4.38	2.92		
		33	Oct	1380.8	4.38	60.48	1447.5	63.40
s. Bell Buoy of Linda Vista 19430 A. R.								
d. Imp. Flora of City View 59640 A. R. 7378								
Pretty Lassie of City View 99032	G	361	Oct	543.4	5.67	30.81	10444.0	532.52
Pride's Success of City View 98139	G	310	Oct	429.7	6.36	27.33	7067.2	378.08

SCOVILLE, ROBERT & HERBERT, GRASSLAND FARMS, TACONIC, CONN.

Grassland Alicia 118903	G	199	Sept	888.4	4.18	37.14		
		230	Oct	716.5	5.10	36.54	6666.6	289.12
Grassland Anita 118954	F	260	Sept	622.3	4.42	27.51		
		291	Oct	791.0	4.69	37.10	9639.0	438.72
Grassland Elinor 102327	A	339	Sept	404.9	5.17	20.93		
		365	Oct	153.6	7.10	10.91		
				111.0	4.25	4.72	10360.2	486.71
Grassland Favorite 118897	F	183	Sept	851.7	5.31	45.23		
		214	Oct	837.2	5.48	45.88	6387.9	307.88
Grasslands Florentine 79152	A	159	Sept	956.8	4.59	43.92		
		190	Oct	795.9	4.91	39.08	6725.5	311.26
Grasslands Zethro 81566	B	139	Sept	1043.6	3.85	40.18		
		170	Oct	984.4	4.03	39.67	6588.9	260.23
Grassland Youbass 99138	B	128	Sept	1363.6	4.44	60.54		
		159	Oct	1394.8	4.14	57.74	7634.3	319.86
Jethro's Florentine 90454	A	59	Sept	1558.9	4.46	69.53		
		90	Oct	1430.0	4.49	64.21	4354.8	214.06
Jethro's Lavinia 79153	B	183	Sept	993.6	4.47	44.41		
		214	Oct	986.2	5.24	51.68	7675.6	361.11

SCRANTON POOR DISTRICT, CLARKS SUMMIT, PA.

Bessie Haddon 38666	A	161	Oct	911.2	4.86	44.28	5524.3	247.34
Cenci 42483	A	169	Oct	806.8	5.12	41.31	5248.0	230.37
Dimple Pruism 128714	G	169	Oct	578.8	5.15	29.81	3775.2	171.19
Imp. Golden Secret II. des Blancs Bois 104054	B	214	Oct	845.2	5.43	45.89	6961.0	308.21
Martha Ellen 65977	A	167	Oct	757.4	5.07	38.40	5275.3	234.53
Rose Plus Pruism 128710	G	183	Oct	475.9	5.33	25.37	3823.5	174.59
Spot Pruism 128713	G	203	Oct	713.4	5.77	41.16	5138.3	230.73
Victoria Stella 70641	A	199	Oct	918.6	5.70	52.36	7080.1	326.51

SCUDDER, MRS. H. C., BROADHURST SCUDDER FARMS, TRENTON, N. J.

Imp. Donnington Beauty 5th 75497	A	319	Sept	518.4	5.69	29.50	8224.5	430.82
Fillmore's Cream Cup 61367	A	184	Sept	647.2	4.53	29.32	5348.9	228.42
Imp. Golden Nivette of A h urton 77158	A	319	Sept	502.7	5.33	26.79	8248.8	373.53
Imp. Hotton's Nelly XI. 53794	A	193	Sept	633.8	5.48	34.73	5660.8	310.29
Imp. Ivy's Angeroso 77211	A	319	Sept	562.5	5.96	33.53	10225.4	437.21
Peggy of Ewing 61517	A	294	Sept	525.1	6.40	33.61	7188.8	397.58
Rose Maiden 76077	B	319	Sept	506.0	5.21	26.36	9772.3	453.74
Imp. Sequel's Honorine 66038	A	319	Sept	475.9	5.37	25.56	8130.0	372.68

SHAW, ALBERT, STERLING FARM, STERLING, VA.

Morven's Golden Lady 87492	A	78	Oct	1358.6	4.87	66.16	3351.4	160.22

SHELDON, A. L., SHELDON GUERNSEY FARM, GRAND RAPIDS, MINN.

1 day test.

Crackerjack's Dot 97461	F	342	July	792.4	6.66	52.77		
		365	Aug	504.0	6.67	33.62	10016.4	569.82
Grace of Calumet Harbor 90132	F	302	Sept	587.3	4.81	28.25	8131.6	398.57
Molly of Sylvanite 90993	F	365	Sept	99.2	5.09	5.05	9889.2	509.77
Victory Combination of Maplewood 97816	E	155	Sept	852.6	4.37	37.26	5516.7	268.23

SHEPARD, R. B., ST. PAUL, MINN.

Gerar Rose 75987	B	304	Oct	591.5	6.72	39.75	8932.6	501.93
Miss Flossie of Barrington 72197	A	153	Oct	759.4	5.68	43.13	5187.2	245.23

SHERIDAN, B. F., "LUXERIN," FOND DU LAC, WIS.

Carrie's Autumn Beauty of Randolph 57969	A	329	Oct	915.9	6.31	57.79	13964.1	703.66
Della Fern of Sunny Ridge 103087	G	294	Oct	884.3	6.25	55.27	8810.4	469.23
Gay Lad's La Reine 40045	A	158	Oct	1310.0	4.68	61.31	7568.9	305.35
Hickory Grove's Cherry 68593	A	257	Oct	1330.9	5.29	70.40	12181.0	607.69
Ilene of Sarnia 94381	D	74	Sept	1210.2	4.44	53.73		
		105	Oct	1217.4	4.94	60.14	4458.7	195.93
Marken's Buttercup 75933	B	277	Oct	999.8	5.54	55.39	12732.3	633.25
Model May 2d 64770	A	291	Spet	926.5	5.73	53.09		
		322	Oct	772.2	6.39	49.34	14319.9	702.60
Priscilla of The Maples Farm 55665	A	327	Sept	862.3	3.58	30.87		
		358	Oct	593.1	2.76	16.37	13039.6	461.35

SHERMAN, N. A., WINNETUXET FARM, PLYMPTON, MASS.

Albamont Azalea 94043	E	116	Sept	806.2	5.15	41.52	3319.2	151.18
Imp. Lady Pine of Albamont 110221	E	143	Sept	897.4	4.82	43.25	4477.1	216.34

SHOEMAKER, S. M., "BURNSIDE," ECCLESTON, MD.

Charmante's Glen Rose 91802	F	365	Oct	264.7	7.05	18.66	8453.3	546.39
Ma Chere Cecile 55850	A	221	Oct	1093.8	4.85	53.05	9519.6	414.13
Ma Chere Procida 81762	C	221	Oct	1222.9	5.08	62.12	10113.2	482.16
Ma Chere Rhea 63281	A	281	Oct	1025.6	5.26	53.95	11444.7	548.71
Merry Festa 107088	G	217	Oct	1124.5	5.65	63.53	8781.9	434.34
Merry Margaret 107086	G	255	Oct	872.5	6.38	55.67	7649.8	441.09
Merry Midday 91804	G	365	Oct	829.5	6.11	50.68	10510.8	607.93
Merry Rose Maid 105929	G	268	Oct	1150.9	5.84	67.21	9825.3	529.24
Procris Barbi 100181	G	323	Oct	926.9	6.15	57.00	10511.1	578.04
Procris Claremont 100180	G	347	Oct	985.8	5.65	55.70	11592.5	594.97
Procris Memories 107087	G	247	Oct	954.7	5.00	47.74	7802.1	367.22
Ultra Select Rose 103221	F	184	Oct	894.3	5.07	45.34	6078.7	278.75

SISLER, A. M., GRAND RAPIDS, MINN.

Countess Starlight of Riverside 97923	F	273	Sept	829.4	5.46	45.29	8349.5	478.69
Imp. Flossette of Jean Du Luth 69517	A	304	Sept	814.6	5.51	44.88	10611.0	581.98
Lady Gree's May Queen 82788	D	356	Sept	823.0	4.88	40.17	12394.5	590.72

SISLER & SON, A. M., GRAND RAPIDS, MINN.

Isabinda's Margery 66655	A	330	Sept	768.2	4.47	34.34	12146.9	541.80
Queen Tilly of Sunny Side 70045	A	334	Sept	878.3	5.63	49.45	12252.2	675.38
Riverside Valentine 96218	F	331	Sept	788.8	4.73	37.31	10085.2	465.16

SLATER, L. G., EUGENE, OREGON. 1 day test.

Imp. Brickfield Peace 115890	F	245	Oct	530.4	6.52	34.58	5442.5	318.66

SLAYTON, F. HOWARD, PORT BYRON, N. Y.

Lily Colore of Meadow Springs 87110	C	29	Oct	1204.3	3.87	46.61		
s. Masher Colore Galore 34192								
d. Bickleigh of Rockstone 60427								

SMITH, ARTHUR M., LAKE CITY, MICH.

Queen's Missaukee Dolly 95288	G	365	June	424.8	6.15	26.13	8866.3	441.83

SMITH, FLEET K., EAST NORTHPORT, N. Y. 1 day test.

Hope of Little Farm 90846	A	165	Oct	976.0	5.83	56.90	6412.5	316.65
Masher's Sadie 70733	A	14	Oct	459.3	5.75	26.41		
s. Masher of Maple Glen 26455								
d. Sadie of Follyland 49396								
Mazie's Rose of Little Farm 99055	B	259	Oct	791.7	5.72	45.29	8451.9	419.90

SMITH, FRANK M., "BROAD ACRES," SPRINGFIELD CENTER, N. Y.

Broad Acres Adventuress 105857	G	132	Oct	617.7	5.14	31.75	3206.6	163.20
Broad Acres Annie 75067	B	288	Oct	578.2	6.26	36.20	9012.5	435.37
Broad Acres Delight 99823	F	316	Oct	665.2	4.85	32.26	8914.6	390.37
Broad Acres Karrigan's Crene 99827	F	156	Oct	734.7	5.32	39.09	4173.9	223.59
Broad Acres Karrigan's Glenwood 105855	G	239	Oct	744.0	5.53	41.14	7580.4	393.82
Broad Acres Rosa 99824	F	258	Oct	802.6	5.36	43.02	7478.6	378.93

SPRAGUE, P. W., RAM ISLAND FARM, SOUTH PORTLAND, MAINE.

Imp. Florette de la Pointe 51162	A	218	Oct	1083.7	5.36	58.09	9560.9	449.02

SPRANG, WALLACE, SPRING HILL FARM, LAKEVILLE, OHIO. 1 day test.

Magnetta Belle 76659	C	282	Sept	856.2	6.31	54.03	9324.4	537.62

STALLMAN, JOHN F., "ELK MEADOW", ELK MOUND, WIS. 1 day test.

Bess of Elk Meadow 102001	G	214	Oct	750.2	5.13	38.49	6699.9	313.89
Cantata's Coral of Elk Meadow 64564	A	321	Oct	830.9	5.38	44.70	11530.0	554.36
Imp. Cantata's Rose 56285	A	245	Oct	935.2	5.24	49.00	9176.2	446.75
Fillpail of Elk Meadow 93057	E	260	Oct	850.9	5.91	50.29	8895.3	414.80
Queen Ann's Queen 100596	E	86	Oct	967.5	5.17	50.02	2995.2	130.04

STARR, E. C., EAST CLARIDON, OHIO. 1 day test.

Crimson Clover Blossom 105144	G	201	Oct	394.4	6.51	25.68	5006.7	290.11

STEVENS, L. B., SHORELAND FARM, HARTLAND, WIS. 1 day test.

Glenwood's Miss Greta 29218	A	345	Oct	438.8	7.33	32.16	11881.6	631.23
Shoreland Desire 103273	G	159	Oct	694.8	6.06	42.10	4443.1	219.32
Shoreland Guinan 108308	G	27	Sept	939.2	4.71	44.24		
		58	Oct	1089.8	4.65	50.68	2029.0	94.92
s. Shoreland Planet of Fillmore Farm 47404 A. R.								
d. Guinan's Beauty 48828 A. R. 7975								
Shoreland Katinka 102701	G	297	Oct	651.3	5.58	36.34	7541.7	383.71
Sirena of Pauline's Wood 65599	A	335	Oct	348.2	6.25	21.76	8596.4	451.81

STONE, GALEN L., GREAT HILL FARM, MARION, MASS.

Great Hill's Snowball 100887	G	153	Oct	810.2	4.54	36.78	4368.9	190.95

STONE, GEORGE C., FAIRYDALE FARM, PAWLING, N. Y.

Caribou Hope 84787	B	146	Oct	745.6	5.08	37.88	4498.2	190.25
Caribou Marcia Rose 87288	D	181	Oct	596.4	5.64	33.64	4621.2	231.98
Caribou Merisan 66000	A	251	Oct	953.0	5.61	53.46	9318.4	479.87
Caribou Mona 2d 101066	F	122	Oct	834.8	4.90	40.91	3456.0	158.51
Caribou Primrose 87287	E	353	Oct	618.6	6.33	39.16	8587.1	513.12
Caribou Rosalie 131869	G	114	Oct	1105.1	5.12	56.58	4180.6	203.55
Caribou Yeocia 2d 114607	G	225	Oct	726.8	5.37	39.03	6391.8	298.00
Neronic 43595	A	365	Oct	326.6	5.02	16.40	13347.2	628.61

STOUT, H. L. & F. D., CEDAR LAKE FARMS, MIKANA, WIS.

Langwater Royal 4th's Belle 114072	G	9	Aug	317.5	3.75	11.91		
		39	Sept	1253.2	3.75	47.00		
		70	Oct	1197.1	4.61	55.19	2767.8	114.10
s. Langwater Royal 4th 19331 A. R.								
d. Miss Belle of Locust Lane 2d 79110 A. R. 7908								
Lone Pine Debutante 105282	G	200	Sept	1004.8	4.60	46.22	6642.6	303.02
Lone Pine Louise 98096	F	190	Sept	769.6	4.36	33.55	5510.2	214.24
Lone Pine Victoria 109153	G	13	Sept	289.0	4.38	12.66		
		44	Oct	646.7	5.11	33.05	935.7	45.71
s. Victor of Pencoyd 18901 A. R.								
d. Lady's Hope of Maple Hill 44843 A. R. 5700								
Ma Chere Princess 65246	A	269	Oct	872.8	5.03	43.90	11041.8	519.78
Raider's Belle of Linda Vista 56230	A	28	Oct	1055.9	4.52	47.73		
s. Imp. Itchen Red Raider 27342 A. R.								
d. Easton Belle 24201 A. R. 1132								
Royal's Pearl of Pomeroy 89612	E	365	Oct	737.2	4.11	30.30	13776.0	623.74
Ultra Lady of Upland's 96383	F	228	Oct	743.7	5.70	42.39	7100.4	352.32

STRINGFELLOW, W. B., CHESTER, S. C.

Imp. Belladonna Maud of Guernsey Home Farm 83886	A	123	Oct	1036.5	5.75	59.60	4432.5	220.63
Famous Princess Pat 105462	G	123	Oct	985.5	5.33	52.53	4628.5	206.53
Raymond's Midget of Sunny Side 2d 82606	B	123	Oct	895.9	5.85	52.41	4550.6	203.58

STROBECK, G. L., EDGEMOOR FARM, SANTEE, CALIF.

Imp. Golden Wish of Revada 72877	A	297	June	583.1	4.75	27.70		
		328	July	221.5	5.88	13.02	10305.9	415.35
La Carlotta of Santa Cruz 92611	F	172	June	610.8	4.96	30.30		
		203	July	560.3	5.84	32.72		
		234	Aug	522.6	5.46	28.53	5460.1	276.31
La Conchita of Santa Cruz 88811	E	183	June	776.2	5.81	45.10		
		214	July	546.1	5.12	27.96		
		245	Aug	530.5	5.36	28.43	7466.7	348.50
La Margarita of Santa Cruz 105255	G	91	June	757.1	4.60	34.83		
		122	July	783.6	4.80	37.61		
		153	Aug	763.3	4.88	37.25		
		183	Sept	717.5	4.95	35.52		
		214	Oct	719.1	5.83	41.92	5721.6	281.14

SY, FRED, KIEL, WIS. 1 day test.

Belinda of Linwood 80426	C	335	Oct	698.6	5.93	41.43	10483.7	548.98
Dairymaid of Linwood 83654	C	242	Oct	1091.6	5.60	61.13	10330.7	557.83
Doretta of Linwood 83655	D	357	Oct	602.3	5.98	36.02	11532.3	557.95
Dorinda of Linwood 83656	C	178	Oct	920.2	4.80	44.17	5956.0	267.43
Jonquil of Haddon's Queen 73049	A	269	Oct	1048.6	4.42	46.35	12871.8	515.53
Silverfoot's Daisy's Violet 105098	A	129	Oct	1134.6	4.50	51.06	5522.6	234.97
Susan of Homestead 2d 103806	G	314	Oct	804.3	4.91	39.49	8631.6	388.03

TABER, EST. H. E., MAPLE ROW FARM, CASTILE, N. Y. 1 day test.

Charlotte's Julienne 83349	D	365	Oct	303.6	6.49	19.70	11146.4	705.97
Rainbow's Rose of Gold 72596	B	334	Oct	549.0	7.13	39.14	11388.6	660.23

TARBELL, GAGE E., TARBELL FARMS, SMITHVILLE FLATS, N. Y.

Clovita of Tarbell Farms 3d 98021	G	365	Oct	407.5	6.01	24.49	8932.6	468.21
Eudamar Penpoint 92870	D	135	Oct	850.3	4.98	42.34	4432.6	197.38
La Fleur Primrose of Tarbell Farms 85106	C	129	Oct	892.1	5.40	48.17	4393.9	206.97
Magnet of Tarbell Farms 2d 109684	G	142	Oct	730.6	5.06	36.97	3970.7	187.67
Mita of Tarbell Farms 3d 76109	B	365	Oct	74.6	5.79	4.32	9544.3	478.92
Tarbell Farms Lois 96182	F	364	Oct	767.5	5.41	41.52		
		365	Nov	19.7	5.41	1.07	11411.4	543.40

TENNEY, D. G., ROCKINGHAM FARM, SALEM, N. H.

Imp. Belle of Rockingham 58994	A	365	Oct	124.7	5.56	6.93	11959.7	622.23
Brilliant Lassie 86452	E	234	Oct	1108.6	5.93	65.74	10351.4	521.47
Imp. Violet of the Barras 104101	F	365	Oct	111.3	5.01	5.58	12321.1	646.38

THIELKE, ARTHUR H., LOUIS CORNERS GUERNSEY FARM, KIEL, WIS.
1 day test.

Elsie of Louis Corners 64827	A	273	Sept	188.9	5.81	10.98		
		304	Oct	1016.6	4.68	47.58	7699.8	399.96
Violet of Louis Corners 73466	A	273	Sept	643.6	5.68	36.56		
		304	Oct	128.8	5.68	7.32	8785.3	410.47

THIELKE, F. F., LOUIS CORNERS GUERNSEY FARM, KIEL, WIS. 1 day test.

Alice of Louis Corners 64828	A	273	Sept	698.2	5.78	40.36		
		304	Oct	685.7	6.71	46.01	11197.6	597.01
Evelyn of Louis Corners 84780	D	273	Sept	425.0	6.48	27.54		
		304	Oct	61.6	6.48	3.99		
				351.4	5.49	19.29	7322.3	392.05
Primrose's Maid of Louis Corners 67052	A	273	Sept	655.3	5.15	33.75		
		304	Oct	50.1	5.15	2.58	10492.0	497.41

THOMPSON, R. B., EUGENE, OREGON. 1 day test.

Bob's Miss Luetta 79547	B	206	Sept	830.8	4.98	41.37		
		237	Oct	887.2	4.73	41.96	8085.0	368.77
Monica of Chicona 78436	B	184	Oct	1024.1	5.12	52.43	8293.6	385.13
Monica's Delight of Spring Brook 109202	G	237	Oct	614.6	5.88	36.14	6002.7	296.46

THOMSEN, HANS, ARLINGTON, WASH.

Janet E. of Maple Heights 2d 86561	D	232	Sept	497.9	5.59	27.83	5991.0	273.47

TILDEN, ANNIE E., TILDEN FARMS, DELAVAN, WIS.

Imp. Astrea II. 94314	D	338	Sept	911.8	5.13	46.78		
		365	Oct	741.4	5.41	40.11	12308.7	597.21
Imp. Bijoute II. 94321	C	17	Sept	674.1	4.83	25.71		
		48	Oct	992.6	5.08	50.42	1666.7	76.13
s. Admiral des Ruettes R. G. A. S. 3839 P. S. A. R.								
d. Bijoute R. G. A. S. 4740 F. S.								
Elsie May's Marie 93542	E	211	Sept	956.7	5.25	50.23		
		242	Oct	940.4	5.39	50.69	8511.5	411.27
Imp. Lady of Rosewood 94334	D	5	Sept	169.8	3.96	6.72		
s. Valentine's Honour of the Passee R. G. A. S. 3784 P. S.								
d. Winter Rose III. R. G. A. S. 11324 P. S.								
Imp. Lisle's Too True 84025	C	365	Sept	175.6	4.41	7.74	14472.9	648.86
Mayflower of Engelwood 64658	A	170	Sept	1236.4	3.76	46.49		
		201	Oct	1133.9	4.03	45.70	8868.1	330.25
Imp. Mignonette of Balmoral 83997	D	345	Sept	755.7	5.54	41.87		
		365	Oct	431.7	5.78	24.95	11289.5	571.57
Imp. Reality's Ruby 94308	D	224	Sept	862.0	5.86	50.51		
		255	Oct	772.2	6.12	47.26	8211.5	427.37
Tilden Farms Annabelle 83163	D	330	Sept	437.2	4.82	21.07		
		361	Oct	468.4	4.70	22.01	8639.0	372.20

TIMMINS, GEORGE H., GREENWAY FARM, WARE, MASS.

Goldseeker's Cinnamon of A. D. F. 81418	C	221	Oct	737.2	5.89	43.42	6704.7	349.19
Hilda of Ware 107414	E	258	Oct	848.4	6.99	59.30	8611.2	484.84
Phyllis Irene 2d 89914	D	194	Oct	1000.8	5.02	50.24	8353.4	364.48
Stockbridge Dorothy 58188	A	223	Oct	738.6	6.02	44.46	7212.2	372.61

TINKHAM, H. L., RAMBLETON FARMS, BUZZARDS BAY, MASS.

Imp. Daisy Sequel of Knollwood 110628	A	273	Oct	762.3	5.32	40.55	10213.4	515.64
Imp. Era of Clovelly 110626	A	100	Oct	1254.8	4.74	59.48	4269.5	186.53
Imp. Nellie of Karlton 115183	B	180	Oct	823.4	4.86	40.02	5953.5	267.27
Rambleton Daisy Moon 111167	G	16	Oct	517.9	4.45	23.05		
s. Langwater Rambleton's Warrior 53124								
d. Daisy Moon of Old Orchard 68483								

TRISTRAM FARM CO., EAU CLAIRE, WIS. 1 day test.

Dairymaid's Beauty of Tristram Farm 99425	G	315	Oct	460.6	5.94	27.36	7132.2	391.52
Imp. Flora of Tristram Farm 52774	A	292	Oct	876.6	5.45	47.77	10457.3	492.19
Glennie of Iola 56650	A	170	Oct	653.2	5.30	34.62	4467.9	208.75
Glenwood Rose of Tristram Farm 91171	C	194	Oct	637.5	6.05	38.57	5104.8	271.63
Marie Cook 61219	A	291	Oct	773.8	4.76	36.83	9853.9	424.45

TRUEX, LOREN, ROSE LAWN STOCK FARM, WAKARUSA, IND. 1 day test.

Felicia's Pride of Ochervoil 49154	A	99	Sept	893.6	4.46	39.85	3145.0	143.98
Golden River 98658	F	112	Sept	641.1	4.65	29.81	2643.0	111.54
Magalene Rilma 79098	A	179	Sept	773.0	4.41	34.09	5418.5	222.17

TUCKER, GERTRUDE L. C., ELGERCON FARM, WILLOUGHBY, OHIO.

Buttercup of Elgercon 111596	G	13	Sept	407.6	4.53	18.46		
		44	Oct	1053.9	4.53	47.74	1461.5	66.20
s. Imp. Golden Jewel of Cloture 50101								
d. Clover of Elgercon 87812								
Dawn of Elgercon 61096	A	61	Oct	1169.1	4.58	53.54	2363.6	105.02
Dolly Varden of Elgercon 111595	G	153	Oct	708.8	5.83	41.32	3887.1	203.18
Duchess of Elgercon 58026	A	228	Oct	1033.1	5.65	58.37	9017.5	452.21
Gypsie of Elgercon 105874	G	175	Oct	1046.6	4.79	50.13	6225.2	276.86
La Belle Orgueil 2d 88162	E	332	Oct	1011.8	4.41	44.62	12943.7	516.88
Linnette of Elgercon 76313	A	130	Oct	1095.9	6.04	66.19	4847.7	261.82
Imp. Lynchmere Princess 40640	A	107	Oct	1069.3	5.19	55.50	4024.5	185.70
Princess Holiday of Elgercon 92389	E	288	Oct	597.8	7.21	43.10	5856.7	398.22
Princess Primrose of Elgercon 76314	B	258	Oct	595.8	6.17	36.76	6636.4	387.58
Ramona of Elgercon 105873	G	276	Oct	697.8	6.30	43.96	7574.6	415.09

TURNER, CHAUNCEY M., SCHUYLER FALLS, N. Y.

May King's Queen Ann 97716	F	316	Oct	484.0	6.20	30.01	7952.7	406.74
Miss Mary Excelsior 90359	D	179	Oct	687.5	5.58	38.36	4750.2	250.92

UHL, HERBERT, MILLERSBURG, OHIO. 1 day test.

Galaxy May of Chestnut Ridge 97031	F	203	Oct	693.5	4.72	32.73	5347.8	258.10
Ridgedale's Fern 110980	G	270	Oct	439.9	6.68	29.39	5707.0	273.74

VALLEY GEM FARMS, INC., ARLINGTON, WASH.

Amy of Mound City 71906	B	331	Sept	741.0	4.57	33.86	11502.2	528.63
Bob's R. S. Royalette 93537	D	169	Sept	1185.1	4.46	52.86	7824.7	349.96
Gana 35313	A	297	Sept	774.1	4.46	34.52	9628.7	439.45
Gana's Cinderella of Valley Gem 99184	G	334	Sept	750.6	5.24	39.33	10098.0	440.87
Gana's Daughter of Valley Gem 107095	G	304	Sept	628.5	5.77	36.26	7094.0	371.04
Gypsy Girl of Maple Hill 86950	D	272	Sept	548.4	5.10	27.97	8230.8	401.19

VAN ETTEN, JOHN G., BRABANT FARM, KINGSTON, N. Y.

Brabant Spotswood's Norna 112346	G	112	Oct	722.0	4.91	35.45	2986.2	132.14
Chilmarktrice 100654	G	177	Sept	990.0	6.20	61.38		
		208	Oct	923.7	5.60	51.73	7472.5	324.13
Emmadine Linden Girl 109233	G	220	Oct	537.1	5.35	28.73	5667.3	267.90
Imp. Maggie of Grande Maison 94994	B	189	Oct	698.9	5.79	40.47	5999.0	293.55
Sapphire May King of Glass Lake 99314	E	213	Oct	586.4	5.18	30.38	6310.8	297.95
Spotswood's Norna of Kinderhook 40174	A	343	Oct	541.0	5.44	29.43	13509.5	596.29
Imp. Tulip of La Palotterie 94995	C	116	Oct	848.9	5.35	45.42	4016.3	173.07
Imp. Village Lass VI. of the Glen 94998	C	237	Oct	516.2	6.18	31.90	6083.6	300.27

VAUGHAN, L. E., FERN HILL FARMS, ORONOGO, MO.

Dorothy of Valley View 72170	A	153	Sept	1065.1	5.78	61.56		
		184	Oct	1071.2	6.16	65.99	7004.7	380.82
Glencoe's Arline 79968	D	365	Sept	453.8	6.28	28.50	10408.7	521.77
Ozark Model's Rose 87338	A	137	Sept	972.5	5.25	51.06		
		168	Oct	1010.5	5.50	55.58	5913.5	278.57

VAUGHN, EDWARD, MORA, MINN. 1 day test.

Buntie Belle 75105	A	226	Oct	870.0	5.86	50.98	8377.2	428.09
Qeeap's Endymion of Poplar 79784	C	365	Oct	438.1	5.58	24.45	9987.7	489.46

VOGEL, AUGUST H., NASHOTAH, WIS. 1 day test.

Hildette 76049	A	173	Oct	795.0	4.93	39.19	5190.3	227.18
Lady Jane of Pauline's Wood 80594	C	333	Oct	688.1	5.47	37.64	10355.8	527.60

WADSWORTH, JR., DAVID, AUBURN, N. Y.

Imp. Flossie II. of the Blicqs 61245	A	230	Oct	829.9	5.79	48.05	8083.1	377.56

WAIDELICH, L. A., EAU CLAIRE, WIS. 1 day test.

Mame of Benndale 88778	C	31	Oct	1117.6	5.02	56.10		

s. Atlasta Bill 33903
d. Bel Air's Pride 64444

WARBURG, FELIX M., WOODLANDS FARM, WHITE PLAINS, N. Y.

Woodlands Belladonna 100504	G	365	Oct	607.2	5.73	34.79	9029.6	480.71
Woodlands Bopeep 100506	G	358	Oct	721.8	5.02	36.23	7837.3	365.57
Woodlands Viola 100503	G	300	Oct	688.7	5.35	36.85	8765.9	431.77
Woodlands Violetta 100505	G	304	Oct	662.5	5.61	37.17	8048.9	418.44

WARE SHOALS MANUFACTURING CO. INC., WARE SHOALS, S. C.

Admiration's Appia of Ware Shoals 115347	G	252	Sept	665.4	5.35	35.60	7679.6	369.98
Imp. Aloha of Sarnia 40243	A	192	Sept	771.2	5.12	39.49	6781.9	329.68
Amphea Gem 39379	A	78	Sept	1162.2	3.99	46.37	3082.1	119.66
Della of Diedrich Farm 68845	A	221	Sept	723.2	4.43	32.04	7336.4	318.78
Jessie's Lotina of Ware Shoals 115348	G	214	Sept	745.8	4.24	31.62	7283.6	294.68
My Noble Princess 87178	D	183	Sept	860.8	4.84	41.66	6611.1	303.96
Ware Shoals Dorrit 97813	G	363	Sept	506.7	5.82	32.40	9073.3	474.99

WEBB, J. GRISWOLD, WEBB FARMS, CLINTON CORNERS, N. Y.

Nora of Webb Farms 99764	F	272	Oct	710.5	6.16	43.77	8201.8	447.32
Penny of Webb Farms 100745	G	265	Oct	569.4	5.56	31.66	6019.3	311.49

WEILEP BROS., MIDWAY FARM, RICE LAKE, WIS.

Elm Road Lucetta 83008	D	365	Sept	771.9	4.92	37.98	10631.6	544.90

WELLES, M. L., BIRCHWOOD GUERNSEY FARM, ROSENDALE, WIS.
1 day test.

Beauty's Favorite of Corner Hill 107377	G	198	Oct	638.8	5.61	35.84	4667.6	236.11
Birchwood's Alma 105512	G	156	Oct	915.0	4.62	42.27	4666.0	205.65
Cora Jewel 55938	A	291	Oct	519.4	4.70	24.41	6890.6	307.12
Cornelia of Riverside Park 93830	E	17	July	529.0	4.40	23.28		
		48	Aug	818.3	4.40	36.01		
		78	Sept	792.7	4.11	32.58		
		109	Oct	804.0	4.70	37.79	2944.0	129.66

s. Imp. Governor of Sulphur Springs 24811
d. Imp. Corralla of Sarnia 58737

Fair Oaks Elsie 103672	A	221	Oct	423.7	5.59	23.68	3446.1	188.50
Fairy June 77771	B	153	Oct	721.4	4.59	33.11	4655.1	208.04
Lady Bell of Peacevale 101819	F	123	Oct	696.4	5.08	35.38	3046.4	153.98
Latitia's Daughter 71149	A	304	Oct	512.1	4.50	23.04	9460.2	400.02
Mildred of Crystal Springs 105852	G	233	Oct	565.7	4.65	30.54	5999.1	277.99
Princess Pat of Peacevale 98874	F	304	Oct	549.8	5.86	32.22	6801.1	323.50
Queen of Birchwood 98964	E	105	Oct	824.8	5.25	43.30	3483.3	151.28
Rosebud of Peace Vale 85705	C	109	Oct	1322.8	4.97	65.74	4929.3	213.08
Silver Star 62710	A	213	Oct	987.3	4.68	46.21	8437.3	370.92
Sophie of Hylsted 87964	E	316	Oct	479.7	4.83	23.17	6984.9	355.31

WELLS, I. IRWIN, WELLSLEA FARMS, SPRING CITY, PA.

Barbaretta of Wellslea 118628	A	165	Oct	852.3	5.43	46.28	5409.0	277.48
Clover's Josephine 122242	G	365	Oct	14.7	6.03	.89	10702.5	611.59
Judelle 99833	G	365	Oct	273.1	6.23	17.01	7220.8	431.76
Victor's Brunette 78308	B	208	Oct	568.0	5.15	29.25	5788.2	311.62

WEST, WILLIAM R., HIGH HILL FARM, NEW BEDFORD, MASS.

Berna La Belle 60978	A	253	Sept	738.6	5.23	38.63		
		284	Oct	650.6	5.58	36.30	7581.8	389.11
Elinor of High Hill 89079	D	235	Sept	1041.4	5.58	58.11		
		266	Oct	995.4	6.07	60.42	10099.3	552.28
Elsie of High Hill 89080	D	275	Sept	768.9	4.40	33.83		
		306	Oct	575.1	4.77	27.43	11621.7	493.46
Fine Feathers of High Hill 73169	A	170	Sept	1282.6	5.36	68.75		
		201	Oct	1102.2	5.28	58.20	10385.3	497.01
King Roberts Meadowside Lass 88042	C	49	Sept	1340.2	4.76	63.79		
		80	Oct	1251.8	4.85	60.71	3423.5	161.58
Pride of High Hill 105293	F	164	Sept	927.0	4.21	39.03	5780.1	232.96

WESTOVER, FRED, AUBURN, N. Y.

Maple Glen Lady Iris 92083	E	153	Oct	813.2	5.09	41.39	5039.4	237.53

WEYGANDT, W., WEYGANDT FARM, EIGHTYFOUR, PA. 1 day test.

Grace of Weygandt Farm 108825	F	238	Oct	887.9	4.20	37.29	8464.9	300.39
Lady Bess of Weygandt Farm 71559	B	284	Oct	607.4	6.26	38.02	8367.2	447.04
Nettie of Weygandt Farm 48136	A	255	Oct	866.5	4.84	41.94	8448.4	399.37
Queen of Weygandt Farm 59715	A	245	Oct	492.9	5.59	27.55	6894.4	341.97
Rebecca of Weygandt Farm 109803	F	273	June	489.2	4.07	19.91		
		304	July	103.3	4.07	4.20		
		335	Aug	384.1	5.17	19.86		
		365	Sept	940.5	3.08	28.97	7238.8	331.03
Romaine of Maplecrest 29692	A	284	Oct	579.9	5.54	32.13	8205.6	415.08
Rose of Weygandt Farm 62477	A	251	Oct	606.1	5.55	33.64	7184.2	376.15

WHEELER, H. WILSON, STREET, MD.

Atalanta of The Maples 99501	G	199	Sept	601.9	5.34	32.14		
		230	Oct	510.1	5.94	30.30	5054.6	263.00
Diana of The Maples 70732	A	299	Sept	769.0	4.79	36.84		
		330	Oct	631.4	4.45	28.11	12047.4	535.84
Maple's Daisy 122611	A	355	Sept	723.2	3.78	27.34		
		365	Oct	311.8	3.62	11.29	11362.4	509.68
May King's Queen of The Maples 123035	A	320	Sept	892.7	3.58	31.96		
		365	Oct	436.3	3.99	31.96	12431.5	501.87

WHIPPLE, SHERMAN L., THE FORGES FARM, PLYMOUTH, MASS.

Elsie Roberts of The Forges 72065	A	152	Oct	766.8	5.74	44.01	4353.9	237.12
Hayes Daisy Pearl 73431	B	304	Oct	901.2	4.47	35.81	10753.1	456.67
Patriot's Dakota of The Forges 98530	G	314	Oct	833.1	4.02	33.49	9894.8	395.48
Patriot's Fairy 96849	F	309	Oct	674.4	5.41	36.49	8213.1	404.87
Patriot's Jessie of The Forges 105847	G	152	Oct	794.0	4.39	34.86	4276.1	175.73
Patriot's Pride of The Forges 105846	G	152	Oct	608.7	5.24	31.90	3576.0	167.08

Roselyn's France of Altamont 61422	A	335	Oct	838.1	5.40	45.26	12235.5	620.48
Tulip of The Forges 85331	C	82	Oct	655.7	5.60	36.72	1944.0	107.66

WHITE, GEORGE M., GAYHEAD GUERNSEY FARM, COXSACKIE. N. Y.

Bertha's Bell of King Hill 72252	A	214	Oct	1279.5	5.08	65.00	10233.0	439.01
Gayhead's Lady Marie 81459	D	365	Oct	788.1	5.49	43.27	12957.7	594.13
Gayhead's May Lady 90324	E	319	Sept	684.1	5.58	38.17		
		350	Oct	539.4	6.10	32.90	10740.6	537.83
Gayhead's Ultra May Rose 98880	F	174	Oct	792.2	5.15	40.80	4891.7	227.31

WHITE, L. S., WHITE DAIRY FARMS, CAIRO, N. Y.

Holden's Olive of Le Beurre Farm 91360	E	139	Oct	1042.4	4.97	51.81	5843.1	267.28
Kathryn's Vonduboc May 100698	F	71	Oct	876.0	5.03	44.06	2099.1	103.26
Katonah's Vinilla 76699	B	252	Sept	847.9	4.75	40.28		
		283	Oct	881.5	4.91	43.28	10279.0	413.61
Matie of Bellmath 96362	D	53	Oct	1406.5	4.14	58.23	2384.1	101.24
Molly Rose O. D. 50617	A	243	Oct	1012.8	5.46	55.30	11562.5	560.55

WHITE, WALTER C., CIRCLE W. FARM, GATES MILLS, OHIO.

Citron of Rising Sun 92900	F	365	Oct	288.4	6.59	19.01	7573.7	484.40
Clara White 91403	E	272	Oct	985.2	4.55	44.83	9769.6	440.98
Eva of Rising Sun 92897	F	341	Oct	511.8	6.70	34.29	8575.3	419.81
Fancy of Village Farm 99623	G	66	Oct	1035.2	4.19	43.37	2244.2	98.74
Galaxy's Fawn 95720	D	6	Sept	192.6	5.00	9.63		
		37	Oct	1390.9	5.00	69.55	1583.5	79.18
s. May King's Laddie of Chilmark 32065								
d. Fawn of Neshannock 2d 68333								
Hannah May of Rockingham 94934	F	304	Oct	762.7	6.80	51.86	8222.0	459.08
Horn's Pride of Lulu May 91480	F	325	Oct	643.3	6.84	44.00	9262.1	469.82
May King's Itchen Polly 101085	D	167	Oct	1134.4	4.80	54.45	7368.7	298.51
Mena's Charmante's Rose 97484	G	365	Oct	200.9	5.81	11.67	7529.4	422.49
Nancy Pearl 71253	A	3	Sept	96.3	4.37	4.21		
		34	Oct	1350.0	4.37	59.00	1446.3	63.21
s. Holly's Dick 21704								
d. Rose of Convoy 25635								
Nina of Convoy 21291	A	167	Oct	898.6	4.79	43.04	5583.1	242.01
Patricia of Fairfield 81175	D	365	Aug	295.5	6.40	18.91	9150.7	496.03
Rugby's Kathleen 100561	G	311	Oct	542.7	5.22	28.33	7586.7	316.97
Sweet Anna of Mara Alva 77946	A	365	Aug	382.5	4.59	17.56	12132.0	557.18
Sweetness White 109012	G	118	Oct	850.7	5.46	46.45	2870.1	141.90
White Hope Beatrice 90145	D	153	Oct	913.5	4.53	41.38	5849.8	237.72

WHITMAN, CLARENCE, KATONAH'S WOOD FARM, KATONAH, N. Y.

Katonah's Stockbridge Lass 58887	A	214	Sept	1006.0	4.70	47.28		
		245	Oct	1016.6	4.55	46.26	9985.5	412.53

WHITNEY, C. L. A., WYEBROOK FARM, LOUDONVILLE, N. Y.

Lilyeta of Chicona 85640	C	142	Oct	1179.9	4.76	56.16	6153.8	281.01

WICK, MYRON A., SHUTTLEWICK FARM, CHAGRIN FALLS, OHIO.

Shuttlewick Aphrodite 110021	G	61	Oct	1403.0	4.76	66.78	2579.0	121.93
Shuttlewick's Jipsultana 108138	G	77	Oct	1196.3	4.60	55.03	2683.1	127.14

WICKWIRE, CHARLES C., GLENWICK FARM, CORTLAND, N. Y. 1 day test.

Wedgemere Cinderella 101406	E	21	July	657.0	3.41	22.40		
		52	Aug	1230.2	3.79	46.62		
		82	Sept	1071.3	4.51	48.32	2958.5	117.34
s. Langwater Fisherman 21873 A. R.								
d. Helen Silver 75801								

WIGGLESWORTH, EDWARD, MEREDITH FARM, TOPSFIELD, MASS.

Mixter Demonstrator's Bluebird 73218	A	141	Oct	956.0	5.45	52.10	4702.5	235.03
Mixter Portia 87583	B	135	Oct	933.8	5.19	48.46	5010.9	234.40
Mixter Vista Dean 79730	C	304	Oct	693.2	4.79	33.20		
		305	Nov	16.5	4.79	.79	9555.0	412.30
Warrior King's Camilla 104610	G	197	Oct	848.2	5.16	43.77	5461.3	253.06
Yeoman's Mixter Barbara 73196	A	87	Oct	1244.8	4.75	59.13	4098.2	187.31

WILDERSON, C. G., MYRNA MAREE FARM, LEETONIA, OHIO. 1 day test.

Beta Signora of Myrna Maree Farm 109479	G	63	Oct	738.9	5.71	42.19	1434.9	73.86
Beta's Princess of Myrna Maree Farm 108275	G	109	Oct	629.9	5.31	33.45	2458.5	130.30
Butter II.'s Rajah of Belle Vernon 66462	A	230	Oct	623.4	5.45	33.98	6958.5	349.40
Lohier's Princess of Myrna Maree Farm 96358	G	365	Oct	116.7	6.56	7.66	7441.1	417.46
Raider's Lady of Myrna Maree Farm 99731	G	365	Oct	351.8	5.50	19.35	8141.3	397.15
Raider's Surprise of Myrna Maree Farm 96356	G	365	Oct	102.0	7.48	7.63	6194.8	365.61
Rajah of Linda Vista's Princess 66463	A	197	Oct	604.7	5.14	31.08	5639.7	297.72
Rouge of Belle Vernon 47676	A	167	Oct	923.9	3.97	36.68	6579.5	241.93
Seeker's Butter of Myrna Maree Farm 112183	G	15	Sept	330.8	4.95	16.37		
		46	Oct	631.5	4.95	31.26	962.3	47.63
s. Goldseeker's Replica of Anna Dean Farm 44919								
d. Beta Raider Butter of Myrna Maree Farm 89542 A. R. 11907								

WILLIAMS, EDWARD T., ECHO GLADE FARM, DOUSMAN, WIS. 1 day test.

Creamland Lady 64276	A	238	Oct	632.9	4.79	30.32	6873.7	329.20
Yeksajane's Snowdrift 60274	A	282	Oct	443.7	6.54	29.02	7337.6	328.11

WILLIAMS, JOHN H., PARK FARM. WAUKESHA, WIS.

Park's Guernsey Polly 88216	E	245	Oct	940.4	4.57	42.98	9576.1	376.07
Park's Gypsy Daughter 79078	B	244	Oct	897.3	5.35	48.01	10579.9	508.96
Park's Judith Beauty 76118	B	365	Oct	1004.6	4.23	42.49	15338.8	768.50
Park's Lily Nancy 74765	B	297	Oct	979.1	4.08	39.94	11858.6	475.50
Park's Pearline 99998	G	353	Oct	813.8	5.43	44.19	11905.7	589.80

WILLIAMSON, A. B., GREENFORD, OHIO. 1 day test.

Duchess of State Line 62258	A	365	Oct	312.1	4.82	15.04	12374.2	565.09
Miss Lettie Rose 60142	A	365	Oct	114.1	5.50	6.28	10668.1	533.88
Venango Maid 3rd 55695	A	237	Oct	634.4	5.14	32.61	7887.4	358.61

WILSON, H. J., OAKHURST GUERNSEY FARM, RUSH LAKE, WIS. 1 day test.

Imp. Bright Eyes of Valley View 58027	A	335	Sept	614.8	4.90	30.13	9082.5	478.51
Imp. Emblem of Sarnia 54243	A	140	Sept	868.7	4.73	41.09	4541.3	195.23
Emblem's Pride of Oakhurst 115281	G	227	Sept	473.4	5.50	26.04	4368.6	231.37
Goldenrod of Valley View 65589	A	333	Sept	588.3	4.66	27.41	10724.1	479.84
Hilda of Oakhurst 71309	A	300	Sept	244.4	6.35	15.52	8564.3	423.61

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Imp. Mahy's Fan 65745	A	144	Oct	1446.6	4.38	63.36	7079.9	285.06
May Glory of High Point 90417	E	214	Oct	1131.8	6.22	70.40	8920.5	473.45
Saugerties May Flower 89085	D	136	Oct	1251.9	5.13	64.22	5746.6	238.01
Sunnybrook Heather 101974	F	54	Oct	1102.2	4.87	53.68	1967.1	87.76

WINSTON, T. S., ELDA STOCK FARM, MIDLOTHIAN, VA.

Gold Dust of Winston Farms 104878	G	196	Oct	872.9	5.08	44.34	7439.9	281.98
Harwood Bloom 98296	G	262	Oct	795.9	5.41	43.06	7853.3	370.16
Harwood Nellie 81289	A	243	Oct	1115.0	5.05	56.31	10911.9	499.92
Harwood Tidy 81288	A	255	Oct	931.8	4.66	43.42	10842.8	476.95
Nancy of Winston Farms 102246	G	304	Oct	611.6	4.79	29.30	7100.7	302.06

Sanoma's Pride of Winston Farms 98314	F	365	Oct	228.9	5.46	12.50	10219.8	544.04
Topsy Regent 71459	B	304	Oct	721.1	5.17	37.28	10166.2	496.02

WIRT, CHARLES E., CLOVER LAWN FARM, LEWISTON, MINN. 1 day test.

Clover Lawn's Fancy 81057	C	210	Oct	673.3	5.66	38.11	6279.7	308.63
Pride of Willowmere Farm 80139	C	176	Sept	951.0	4.72	44.89		
		207	Oct	916.4	5.04	46.19	7987.5	374.33

WITSCHI, JOHN, MANSFIELD, OHIO. 1 day test.

Duchess Chena 93532	D	17	Sept	735.2	5.30	38.97		
		48	Oct	1315.0	5.30	69.70	2050.2	108.67

s. Madge's Chena's King of Anna Dean Farm 35743 A. R.
d. Duchess of Richfield 50088

Galaxy's Pet of Mara Alva 87983	E	249	Oct	706.0	6.19	43.70	7992.8	420.00
May King's Euphemia 90578	E	258	Oct	589.4	6.74	39.70	8505.4	487.45
Queen of Morningside Farm 94761	G	161	Oct	776.9	6.23	48.40	4690.0	220.98
Queen of Sunny Brook 72872	A	214	Oct	626.1	5.89	36.88	6586.4	334.94

WITTING & DREW, KENILWORTH FARM, McLEAN, VA. 1 day test.

Sunnybrook Amaryllis 111021	G	45	Oct	1127.0	4.64	52.29	1588.5	72.04

WOOD BROOK FARMS, INC., METUCHEN, N. J.

Daffodil of Rich Neck 61458	A	325	Oct	857.1	4.60	39.43	12500.9	548.22
Fern of Rich Neck 54991	A	352	Oct	727.6	4.71	34.27	11213.1	576.99
Flossie of Ewing 116011	G	146	Oct	633.7	4.82	30.54	3131.7	154.71
Lady Cornelia of Ewing 93914	F	280	Oct	745.0	5.74	42.76	8831.8	482.62
Lucille of Ewing 116010	G	147	Oct	601.4	5.01	30.13	3268.9	154.82
Narcissus of Ewing 93155	E	214	Oct	633.1	4.39	27.79	5789.7	242.76
Orchid of Ewing 91566	E	247	Oct	764.2	4.58	35.00	7903.4	328.81
Princess Nancy of Ewing 99678	E	94	Oct	1143.3	3.85	44.02	3481.4	133.80
Radium of Ewing 72730	B	365	Oct	148.8	4.92	7.32	12702.3	560.08
Snowdrop of Ewing 93136	E	206	Oct	803.9	4.73	38.02	6356.7	298.64
Viola of Ewing 80330	C	365	Oct	53.6	5.47	2.93	8904.9	466.55

WOOD, GEORGE, WAWA DAIRY FARM, WAWA, PA.

Busy Bee's Daisy of Wawa 46279	A	365	July	68.8	5.25	3.61	13431.0	700.29
Busy Bee's Linda of Wawa 60574	A	296	July	987.2	5.44	53.70		
		327	Aug	880.6	5.42	47.73		
		357	Sept	745.0	5.59	41.65	12052.7	592.40
Glenwood's Heroine of Wawa 87460	D	165	July	1055.1	5.56	58.66		
		196	Aug	956.9	4.88	46.70		
		226	Sept	832.5	5.63	46.87	8094.0	401.03
Glenwood's Milkyway of Wawa 93218	F	230	July	883.1	4.56	40.27		
		261	Aug	879.8	4.27	37.57		
		291	Sept	798.6	4.67	37.29	9536.0	412.29
Glenwood's Queen of Wawa 87458	E	280	July	686.1	4.67	32.04		
		311	Aug	645.4	4.09	26.40		
		341	Sept	564.0	4.29	24.20	9310.3	380.92
Herdlea Raritan Beauty 104506	G	31	July	883.5	4.86	42.94		
		62	Aug	925.1	4.82	44.59		
		92	Sept	864.7	5.17	44.70	2673.3	132.23

s. Langwater Raritan 17052 A. R.
d. Sunderland's Beauty 70999 A. R. 11158

Lady Melrose of Wawa 93217	E	56	July	1150.8	4.62	53.17		
		87	Aug	1106.2	4.12	45.58		
		117	Sept	917.3	4.58	42.01	4026.5	175.10
La Fleur du Jardin's Fair Annie of Wawa 54164	A	26	Sept	1149.0	4.01	46.07		

s. Imp. Dan Patch of the Isle 21293 A. R.
d. Fair Anna Belle of Wawa 43950 A. R. 2766

May Rose Lady of Wawa 70036	A	137	July	1231.7	6.11	75.26		
		168	Aug	1121.1	5.47	61.32		
		198	Sept	1022.3	5.86	59.91	8361.7	433.87
May Rose Maid of Wawa 93219	F	177	July	869.3	4.56	39.64		
		208	Aug	874.3	4.53	39.61		
		238	Sept	834.3	4.82	40.21	6991.4	306.62
Milkway's Wawa Maid 90012	F	270	July	1036.6	4.47	46.34		
		301	Aug	904.4	4.56	41.24		
		331	Sept	915.8	4.78	43.78	11664.4	477.10
Snowdrop's Freesia of Wawa 93220	F	304	July	745.6	4.77	35.57		
		335	Aug	732.6	4.76	34.87		
		365	Sept	609.0	5.36	32.64	9999.0	454.54

WOOD, M. B. & RICHARDSON, GEORGE E., "ELMERE," GARDEN CITY, MINN.

Imp. Flossie Lee of Jean Du Luth 93870	E	263	Sept	529.8	5.52	29.24		
		294	Oct	525.2	5.65	29.67	7270.3	377.93
Imp. La Charruee of Jean Du Luth 93881	E	242	Sept	605.9	5.50	33.32		
		273	Oct	570.5	6.41	36.57	6967.1	372.05
Imp. Maypole of Jean Du Luth 93866	D	214	Sept	677.3	5.19	35.15	5548.6	307.55

WRIGHT, H. A., SEATTLE, WASH. 1 day test.

Imp. Bertha of Village Farm 119085	G	177	Oct	647.2	5.75	37.21	4363.3	225.11
Gem of Lopez 101077	F	61	Oct	838.4	5.21	43.68	1554.0	81.54
Gloria of Lopez 88821	E	307	Oct	281.1	6.71	18.86	5668.4	306.90
Lassie of Lopez 89[illegible]39	E	123	Sept	466.6	4.92	22.96		
		154	Oct	356.7	5.56	19.83	2892.0	136.70
Laurette of Lopez 97163	G	269	Oct	675.7	5.01	33.85	6544.5	294.35

WROLSTAD, M. J., NORTHLAND, WIS.

Daisy of Northland 70771	A	132	Oct	1019.5	4.69	47.81	5146.6	223.54
Dona of Northland 112736	A	160	Oct	709.4	5.30	37.60	4180.5	203.23
Lura of Northland 110264	G	179	Oct	603.2	5.08	30.64	4440.9	195.28
Mandy of Northland 83165	C	207	Sept	827.3	5.46	45.17		
		238	Oct	828.9	5.42	44.93	9025.3	427.95
Miss Glendora 2d 48725	A	231	Oct	914.5	5.48	50.11	8571.5	419.66
Selma Lake Side 89031	A	238	Oct	824.1	6.40	52.74	8694.6	453.47
Senora Lake Side 85832	C	180	Oct	554.8	5.42	30.07	5113.9	256.29

YAEGER, L. A., THE TILE SPRING FARM, GOOD THUNDER, MINN. 1 day test.

Allenwood Elsie 2d 82341	D	283	Sept	653.1	4.59	29.98		
		314	Oct	549.5	5.24	28.79	8965.4	432.75
Belva's Pride of Richland 107501	F	6	Sept	156.8	3.61	5.56		
		37	Oct	1040.9	3.60	37.47	1197.7	43.03

s. Mixter King of Bon Ayre 37114
d. Belvia of Richland 29535

Bonnie Gladys of Richland 108818	F	27	Oct	731.3	4.20	30.71		

s. Primrose's Hambro of Riverview 47924
d. Merry Bell of Meadow Lawn 74675

Gladys Rose Bud 52871	A	30	Sept	741.9	4.20	31.16		
		61	Oct	925.5	4.20	38.87	1667.4	70.03

s. Prince Knute Rose Bud 23393
d. Janet Rose Bud 38089

Isabelle of Tile Spring Farm 99152	F	107	Sept	785.3	4.06	31.88		
		138	Oct	797.5	4.05	32.30	3972.8	150.63
Lillie's Queen of Tile Spring 99153	G	328	Sept	636.9	4.10	26.11		
		359	Oct	717.1	4.60	32.99	10614.9	477.92
McKerrow's Ultra Queen 103921	G	135	Sept	600.8	5.39	32.38		
		166	Oct	606.1	5.24	31.76	3694.6	167.85
Rena of Lickbrook 92491	D	20	Sept	663.0	5.20	34.48		
		51	Oct	1015.5	6.11	62.05	1678.5	96.53

s. Golden Boy of Pencoyd 18896 A. R.
d. Rena of Eastside 59756

Topsy of Tile Spring Farm 97799	E	30 Sept	851.9	4.56	38.85			
		61 Oct	837.4	4.29	35.92	1689.3	74.77	
s. Primrose's Hambro of Riverview 47924								
d. Merry Bell of Meadow Lawn 74675								
YODER, J. S., CEDAR LANE FARM, WOOSTER, OHIO. 1 day test.								
Imp. Daisy III. of Pleinmont 77338	A	349 Sept	781.3	5.19	40.55			
		365 Oct	399.6	5.19	20.74	11793.0	564.47	
Diamond Beauty of Elmcourt 64985	A	147 Sept	1139.9	4.57	52.09			
		178 Oct	1119.9	5.04	56.44	7626.2	316.12	
Imp. Primrose IV. of Devise 77324	A	339 Sept	758.1	5.66	42.91	11694.1	533.20	
ZIESING, AUGUST, THORN HILL FARM, DEERFIELD, ILL.								
La Fleur of Thorn Hill 56355	A	314 Oct	729.8	5.63	41.09	10689.3	543.99	
Rouge's Duchess of Thorn Hill 73264	B	307 Oct	660.5	5.19	40.88	9426.2	489.84	
Sapphire of Thorn Hill 75875	B	264 Oct	705.1	6.37	44.91	8049.3	427.89	

MERITORIOUS GRADE GUERNSEY

VALLEY GEM FARMS, INC., ARLINGTON, WASH.							
No. 95	C	253 Sept	1041.0	5.22	54.34	9957.4	496.11
No. 116	G	345 Sept	686.4	5.50	37.75	9041.8	502.93

TRANSFERS

List of Guernsey Cattle Transfers from November 1 to November 15, 1922, Inclusive

BULLS

Abbeyleix Royal Galaxy 73772—A. L. Fitzpatrick to Samuel G. Meeteer, Middletown, N. Y.
Adolphine's Hope 82265—A. W. Rush to R. P. Sare, Erie, Kansas
Albamont Jupiter 79919—John C. Haartz to New Hampshire State College, Durham, N. H.
Aldero's Monarch of the May 83623—W. W. Burdick to Mr. & Mrs. Joseph J. Wyatt, Standish, Mich.
Allora's Victor 82319—O. A. Bartlett to P. H. Peterson, Perry, Ohio
American Boy of Lindell 83647—M. M. Hollingsworth to George L. Wilkinson, Landenberg, Pa.
Ample of Lynnhurst 49678—J. R. Winchell & Son to F. H. Rundle, Hayward, Wis.
Annadell's Prince of Oakdale 83514—W. H. Butterworth to Thomas F. Jeffress, Richmond, Va.
Anton's Joker of Alfahill 81307—H. A. Main to P. G. Frye, Mason City, Iowa
Armadillo Prince 83652—W. B. Washabaugh to J. H. Hixon, Canonsburg, Pa.
Asa of Mohican Valley Farm 83547—Irven Sevits to S. D. Simmons, Mount Vernon, Ohio
Athlone Champion 83914—Kenneth N. Gilpin to Percy Randolph, Boyce, Va.
Atlasta Kathryn's Duke 80560—C. T. Bundy to W. F. Meyers, Willard, Wis.
Baron of Sunnyside 66829—H. S. Rinehart to R. L. Gonzales, East Liverpool, Ohio
Beauty Eagle's Major 63338—George W. Markham to Mrs. Ann Gibson, Watertown, Wis.
Beauty's Courtier Boy of Elmlawn 80316—G. E. Foster to Malbon Bros., Skowhegan, Maine
Beauty's Fresno of Sitka 83874—George N. Crawford to August Elmquest, Hesperia, Mich.
Beda's King of Maplewood 78129—Victor Steele to N. O. Hetle, Hartland, Minn.
Beechford's May King 76621—Harry Bailey to John Mahoney & Brother, Kiserike, N. Y.
Belle's Lad of Bonnie View Farm 83588—James N. Urie to G. A. Davis, Albany, Vt.
Bellwood Prince of Sunnyside 79192—H. S. Rinehart to H. D. Sponseller, Alliance, Ohio
Ben's Raymond 82107—M. B. Wood & George E. Richardson to E. J. Pegors, Winnebago, Minn.
Ben's Sir Henry 80389—M. B. Wood & George E. Richardson to P. S. Olson & Son, Ivanhoe, Minn.
Berrien of Ballard Farm 80903—W. W. Burdick to John Lepien, Potterville, Mich.
Bessie's Summit King 83839—J. M Wengert to J. L. & Homer Souder, Blacklick, Ohio
Billie of Clairview 82047—H. N. Torrey to Portfleet Bros., Marne, Mich.
Bill of Stonyhurst 83837—Charles L. Wetherbee to Daniel P. Fagan, Copake, N. Y.
Billy of Harness's Guernsey Home 83673—Harry Harness to George Damken, North Manchester, Ind.
Billy Raider of Walnut Valley Farm 78588—A. A. Neville to J. R. Moser, Punxsutawney, Pa.
Birchwood's Abel 64945—M. L. Welles to W. H. Dupee, Santee, Cal.
Birchwood's Abel 64945—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Birchwood's Abel 64945—G. L. Strobeck to G. F. Blackwood & A. G. McIntosh, Glendora, Cal.
Bloom's Cherub of Bonnie Doon 80909—B. F. Sheridan to George Swartz, Byron, Wis.
Bob's King of Oak Ridge 79515—Harry J. Becker to H. Lee Gregg, Alexis, Ill.
Bondsman of Oaks Farm 78037—C. W. Barron to Charles R. Powers, Randolph, Mass.
Bonnie's King Edward 83900—W. M. Bemis to Jess Hall, Long Prairie, Minn.
Boone's Duke 77423—C. R. & R. L. George to Indiana Condensed Milk Co., J. A. Lockwood & E. E. Cornthwaite, Cicero, Ind.
Bovina's Chief of Kickapoo 82061—F. C. Brown to Albert Mumson, Seneca, Wis.
Bradford Joe of Van Dyke Farm 83918—Philip M. Wright to M. F. Van Dyke, Canton, Pa.
Broad Acres Reliance 83728—Frank M. Smith to Abraham B. Cox, Cherry Valley, N. Y., & Floyd S. Barlow, Cooperstown, N. Y., & C. J. Hinds, Springfield Center, N. Y.
Brookmead's Commander 83869—Frank Graham Thomson to N. D. Snyder, Wyalusing, Pa.
Brookmead's Crusader 83868—Frank Graham Thomson to Chauncey M. Turner, Schuyler Falls, N. Y.
Brookmead's Dictator 83870—Frank Graham Thomson to Henry I. Moon, Morrisville, Pa.
Brookmead's Pretor 83871—Frank Graham Thomson to Henry I. Moon, Morrisville, Pa.
Brownie of Town View 82133—Otto Mesenbring to Mrs. Anna Schumacher, Mayer, Minn.
Buchanan Boy 50629—Charles W. Hoyt to Casper & Joe Wichman, Waucoma, Iowa
Burges 83801—J. R. Winchell & Son to Samuel I. Steinmetz, La Farge, Wis.
Buster Brown of Brimfield 83798—Clarence B. Brown to Nelson C. Holland, Belchertown, Mass.
Butter Boy of Bush Lake 61902—C. M. Jepson to Carl Hurlburt, Rochester, Minn.
Butter Boy of Cottonwood 72624—L. D. Fowell to Clyde Dosch, Boaz, Wis.
Buttercup's Admiral 83796—Edward W. Simons to W. M. Craft, Port Chester, N. Y.
Buttercup's Knight of Arrow Farm 80425—John S. Petteys to Dean Bliss, Middlebury, Vt.
Butter Queen's Hero of Locust Grove 75788—John Davis to Claude Bickford, Buhl, Idaho
Butter Queen's Masher of Chippewa 79187—L. P. Martiny to L. P. Martiny & David Kienholz & Son, Stanley, Wis.
Cal Van Dale 80596—J. B. Clements to C. Van Fossen, Richland, Wash.
Captain Wolfram 83787—Albert Matthys to John Quade, Turtle Lake, Wis.
Carlton's Pride of the Farm 80690—George Carlton Comstock to G. L. Pickett, Lawton, Pa.
Carmine's Billy of Sunny Side 83788—E. J. Pegors to Fred Sorensen, Delavan, Minn.
Checkmate of Edgemoor 62165—Ed. M. Walker to W. H. Dupee, Riverside, Cal.
Cherry's Romeo of City View 62835—Henry Miller to Walter Rogers, Menomonie, Wis.
Cherub's Toreador of the Prairie 79439—W. W. Marsh to Hans M. R. Pedersen, Luck, Wis.
Chesterfield's Boy of Rowena 81615—L. M. Huston to Oliver Jobe, Cedarville, Ohio
Chicona Victory 75685—Albion L. Gile to Park Weed Willis, Seattle, Wash.
Chicona Vindicator 75683—Frank O. Bradford to Albion L. Gile, Chinook, Wash.
Chief Royal of Pineview Farm 76849—Mrs. Paul Dorow to L. G. Reed, Brook Park, Minn.
Chief Woodrow 54934—L. G. Reed to Paul Darrow, Pokegama, Minn.
Clara's Dorie of The Sycamores 75648—William H. Beard to R. G. Rind, Alexandria, Va.
Clare's Patient King 18th 83781—Louis McL. Merryman to Wilmer C. Ensor, Cockeysville, Md.
Clare's Patient King 18th 83781—Wilmer C. Ensor to Oscar Ensor, Reisterstown, Md.
Clifton's Spotswood Lancer 82023—Leroy Chamberlin to E. H. Marstella, Gainesville, Va.
Cloud Hill Marcus 83875—A. J. Young to George A. Holmes, Dunbarton, N. H.
Cloud Hill Regal 83876—A. J. Young to George A. Holmes, Dunbarton, N. H.
Colonel of Cottonwood 72622—L. D. Fowell to Herman Chitwood, Viola, Wis.
Coralass's Boy of Green Mountain Farms 83587—C. A. Carlisle to Est. Clem Studebaker, South Bend, Ind.
Countess Romonia's King 68939—Williams & Wallace to F. M. King, Brandon, Iowa
Count of Truax 81201—Clinton L. Preston to W. J. Davies, Eau Claire, Wis.
Courtier's May King of Elmlawn 82018—G. E. Foster to Walter H. Ring, Cambridge, Maine
Craigamoor Golden Noble 2d 57208—M. G. Scofield to Dr. R. Stigers, Mora, Minn.
Craigamoor Raritan 24912—E. F. Jones & Gunder Ostensen to A. S. Thompson, Dell Rapids, S. Dak.
Cremo of Lonsdale 81782—E. T. Stewart to Joseph Roberts & A. H. Chapman, Clear Lake, Wis.
Czech 80740—H. C. Stratton to F. L. Cobb, South Wardsboro, Vt.
Dad of Helena 80737—John P. Lince to D. C. Lynn, Rapid City, Mich.
Dairy Maid's Count of the Meadows 69323—Alexander Gregory to Dr. B. H. Hopkins, Ayer, Mass.
Daisy's Crown Prince 83539—John Wyss to Frank Halopka, Medford, Wis.
Daisy's Lad of Dassel 78798—E. E. McGrew to Charles Gillman, Dassel, Minn.
Daisy's Stranger 78765—Donald D. Balliet to Charles McBride, Mansfield, Ohio
Dandy of Lopez 70699—F. M. Jordan to J. A. Hansen, Bothell, Wash.
Dan Ultra 83903—E. M. Batson to Evan G. Austin, Cortland, N. Y.
Darling's May Boy 83878—A. R. Longfellow to Ernest Zimbrick & Son, Freedhem, Minn.
Dave of R. V. 81097—F. A. Lindsay to Lyman C. Brown, Lyndonville, Vt.
Dave Roe 75903—J. D. Powers to J. T. Barto & Co., Richland Center, Wis.
Definace of Ware 83678—George H. Timmins to Tracy Farnam, New London, Conn.
Della's Dandy of Maple Grove 80164—Rudesill Bros. to Nels R. Nelson, Baldwin, Wis.
Deputy's Prince 68018—Harry H. Wheeler to William H. Mayfield, Zion City, Ill.
Dick of Four Oaks 83622—Carl Allen to Montevaldo Bros., San Gregorio, Cal.
Digby of Elm Spring 58378—W. F. Judd to J. W. Budderman, Roberts, Wis.
Dorothy Dee's Marshall 76736—Martin L. Goodhue to Fred S. Penney, Waterville, Maine
Duchy's Masher of Chippewa 77619—L. P. Martiny to Maher & Mouck, Devils Lake, N. Dak.
Duke of The Grove 83628—L. D. Kellogg to David H. Allen, Delavan, Ill.
Edola's King 69251—State Reformatory for Men to Maine State Prison, Thomaston, Maine
Elderon's Maxium 81451—A. J. Plowman to E. J. & Clark Bender, Berthoud, Colo.
Elijah of Osborne Hill 67564—Le Roy Harvey to Mary M. Carter, Chadds Ford, Pa.
Elsie's Pioneer of Yakima 76322—J. B. Vance to Ralph L. Ellis, Growmore, Wash.
Emerald and Cecil S.'s Laddie Boy 83797—Raymond R. Roosa to Melville Low, Neversink, N. Y.
Emory of Pot Spring 77938—Est. Henry M. Warfield, Jr. to R. Emory Warfield, Timonium, Md.
Endymion of Edgemoor 59071—Cecil M. Hayden & George R. Sery to R. B. Magruder, Clatskanie, Oregon
Express Gold 60798—Gayoso Farm to R. R. Scott, Horn Lake, Miss.
Fair Boy of Kenilworth 83681—Bruno H. Wittig & Fred Drew to A. B. Lohr, Vienna, Va.
Falcon's Judge 77506—B. Austin Cheney to Harold L. Strickland, Middlefield, Conn.
Falcon's Justice 78632—B. Austin Cheney to A. M. Brock, Middletown, Conn.
Falcon's Kitchener 83648—B. Austin Cheney to Charles J. Johnson, Portland, Conn.
Fawndale Admiral 83650—Wallace & Fordyce to A. C. Resleff, Sunnyside, Wash.
Fawndale Emigrant 83818—F. O. Burlingame to Wallace & Fordyce, Sunnyside, Wash.
Fern Lady's Comet 81691—A. J. Malin to Ghelfi Bros., Genoa, Wis.
Fern Secret Dick Rilma 65785—Frank Ghelfi to Jay Dull, Soldiers Grove, Wis.
Fern's King Laddie 79525—A. J. Malin to A. T. Murphy, Soldiers Grove, Wis.
Fern's Reputation 82053—A. J. Malin to Franciscan Sisters, Coon Valley, Wis.
Flannagan of El Shaddi 83486—E. A. Moldenhauer to Walter M. Stover, Anoka, Minn.
Florence's Josephus of Oakdale 83515—W. H. Butterworth to C. W. Edwards, Lake Junaluska, N. C.
Florham Count 80505—Miss Ruth V. Twombly to F. C. Knittel, Blanford, Mass.
Florham Laddie 20431—E. B. Cadwell & Harry Bailey to Harry Bailey, Mount Tremper, N Y.

Floridale Rex Governor 70364—L. E. Hageman & Sons to William E. Maltby, Rich Valley, Minn.
Florrie's King 82543—Chester C. Bolton to Alfred Melcher, South Euclid, Ohio
Florrie's Monogram 82544—Chester C. Bolton to Paul Brink, Huron, Ohio
Foremost's Lad of Dassel 78576—E. E. McGrew to John Lorenzen, Litchfield, Minn.
Foshay's Marion 82437—Octav Voget to L. G. Hill & B. F. Crocker, Klaber, Wash.
Future of Willow Brook Farms 77926—Edward H. Jaekel to William Schrupp, Jr., Young America, Minn.
Gayhead's Royal Prince 77217—George M. White to Jay D. Warner, Chardon, Ohio
Genora's Star 75489—Henry Boe to Anton Papesh, Willard, Wis.
George Garner 77415—M. E. Clark to George Hill, Richland Center, Wis.
Georgeland Lucy's Lad 83543—C. R. & R. L. George to A. D. Gates, Zionsville, Ind.
Giver's Boy 56080—W. E. Flory to Paul Pasco, Fremont, Nebr.
Glenwick Grenadier 82850—Charles C. Wickwire to William H. Rutherford & Son, Madrid, N. Y.
Glenwood Golden Secret 83789—B. W. Meeker to Drew Ten Broeck, McLean, Ill
Glenwood Sequel Lad of Willow-wood 67856—Andrew Johnson & Son to W. O. Reith, Astoria, Oregon
Glenwood's Peter Pontrifex 81783—George D. Britts to Henry H. Arnold, Dallas, Wis.
Golden Bar of Big Spring 82911—Miss Willie Lee Inman to Webb Kirkpatrick, McLean, Va.
Golden Laddie's Jay 81574—Charles F. Post to Watson J. Brundage, Granton, N. Y.
Golden May King of Rose Dale 83794—M. A. Schmidt to William Michaelson, Rice, Minn.
Golden Noble of Fairfax 82515—Herman Hollerith to John S. Barbour, Fairfax, Va.
Golden Prince of Pilot Grove 78117—James L. Patterson to Drew Ten Broeck, McLean, Ill.
Golden Prince of Pilot Grove 78117—Drew Ten Broeck to Crain Bros., McLean, Ill.
Golden Seal of Pilot Grove 83783—James L. Patterson to Drew Ten Broeck, McLean, Ill.
Golden Seal of Pilot Grove 83783—Drew Ten Broeck to V. V. Crain, McLean, Ill.
Golden Secret of Maple Hill 75346—Charles F. Bradley to Agnes S. Rogers, Lee, Mass.
Golden's Prince Glenwood Lad 83590—A. L. McAllister to Ed. Resche, Pulaski, Wis.
Gordon of Hillside Farm 83687—Armie Voigt to Fred A. Jacobi, Timothy, Wis.
Governor of Riverdale 63380—F. L. Howes to H. W. Griswold, West Salem, Wis.
Governor's Boy of Stockdale 83446—Tom Lockhart to Frank Nordell, Mellen, Wis.
Governor's Gold Weshpi 54799—Jake Becker to J. J. Lipps, Nerstrand, Minn.
Governor's Snow Ball of Town View 82132—Otto Mesenbring to Paul Rehwaldt, Cologne, Minn.
Grace's May King of Hollow-Hill Farm 73606—W. E. Bush to John E. Quinn, Monrovia, Cal.
Great Hill's victor 83790—Galen L. Stone to Peckham & Vossahlik, Rochester, Mass.
Greenwood Star's Duke of Oak Knoll 80568—Henry Boe to William Mayenshein, Thorp, Wis.
Guernfalfa Justus 75849—Math Michels to Lynn Briggs, Van Dyne, Wis.
Guernfalfa Oscar 76826—Math Michels to Otto Brill, Malone, Wis.
Guernseynook Abbott 83726—Fred K. Babson to H. W. Griswold, West Salem, Wis.
Guernseynook Abbott 83726—H. W. Griswold to H. M. Storandt, Mindoro, Wis.
Guyer Farm Zell Rose 77924—Nelson Guyer to John K. Frederick, Woodbury, Pa.
Halbert's Confidence of The Pines 81298—D. S. Bleakley to M. H. Wing, Warren, Ill.
Hambro's Derinna Maid's Bob 55529—O. B. & W. T. Roe to T. S. Biggar, Edgerton, Wis.
Hambro's Royal Hero 82343—L. O. Palmiter to L. W. Miller, Auburn, Ky.
Hayes Raider of Arborvitae 80133—S. L. Larrabee to J. B. Thomas, Middleburg, Va.
Hayes Rosie's Rilma of James Farms 78771—W. D. James to William Druecke, Juneau, Wis.
Herdlea Koh-i-noor 59216—Lowell Gable to M. C. Buckingham, Cornwall, Pa.
Herdlea Witness 62315—T. Davis Hill to Isaac C. Lysett, Owings Mills, Md.
He's Jake 62508—M. L. Welles to W. H. Dupee, Santee, Cal.
He's Jake 62508—W. H. Dupee to Blackwood & McIntosh, Glendora, Cal.
Hickory Grove's Barney 73899—T. J. Wright to Joseph Sterba, Elroy, Wis.
Hickory Grove's Buff 80147—T. J. Wright to Harry Forbes, Elroy, Wis.
Histress's Columbus of Goshen 72335—William H. Beard to R. G. Rind, Alexandria, Va.
Home Dairy Lad 82320—Nick F. Bruhn, to J. T. Strong, Santa Rosa, Cal.
Hondale Fantine's Starlight 56911—Palmer & Hunter to B. C. Palmer, Molalla, Oregon
Hope's Nero of West View 79745—Alex Shields to Theron E. Miller, Craftsbury, Vt.
Idylboy's Dewey of Oak Ridge 79514—Harry J. Becker to Bert Franklin, Galesburg, Ill.
Irene's Victor of Orchard Brook 83904—Edwin G. Harris to William J. Elliott, New Kensington, N. Y.
Jenora Wizard 83712—Fred J. Jenner to Harry McDonald, Arlington, Wash.
Jewel's May King 83637—Elmer Niece to Samuel Overpeck, Upper Black Eddy, Pa.
Joanna's Spotswood of Clifton 82024—Leroy Chamberlin to J. D. Dillon, Purcellville, Va.
Junior of Harness's Guernsey Home 83672—Buell Harness to George Damken, North Manchester, Ind.
Jupiter of Shadynook 82589—C. O. Rouse to Jens J. Loken, New Richland, Minn.
Katonah's Puritan 29639—Mark D. Fitzgarrald to B. E. Townsend, Darby, Mont.
Kenilwood Standfast 74162—G. B. Post to Samuel Sloan, Garrison, N. Y.
Keno of Fairmont 81122—Kammiller & Carr to Ben W. Miller, Spechts Ferry, Iowa
King Cecil of James Farms 79566—W. D. James to Joseph Stromstad, Coon Valley, Wis.
King France of Sunnyside 2d 83545—C. A. Balcom to William H. Mosgrove, Kewanee, Ill.
King George of Jordan 77659—P. M. Pitts to A. C. Burress & W. W. Moore, Dalzell, S. C.
King Itchen of Delmar 62100—Edward J. Bedell to Charles A. Ziehm, Albany, N. Y.
King Jeco 51866—John G. Fort to Paul A. Frank, Longmeadow, Mass.
King Jesse of Kernersville 83674—F. M. Edwards to K. L. Hendricks, Kernersville, N. C.
King Jewel of Leslin 79471—J. Amos Lesher to John B. Lesher, Chambersburg, Pa.
King Mack of Willow Brook 83764—Robert Guiney to A. C. Pollock, Butler, Pa.
King Masher 19th 71550—James E. Russell to Walker-Gordon Laboratory Co., Plainsboro, N. J.
King of Arrow Farm 81721—John S. Petteys to Frank Gick, Saratoga Springs, N. Y.
King of Harness's Guernsey Home 83671—Harry Harness to George Damken, North Manchester, Ind.
King of Lickbrook 66819—H. W. Griswold to M. M. Evenson, Whitehall, Wis.
King of West Highland 83913—Stephen Kellogg to Fred West, Erin, N. Y.
King of Woodland 83905—N. P. Jorgensen to T. M. Martin, Fergus Falls, Minn.
King Richard of Harmony 83594—Est. J. I. Parent to John Calhoun, Tribes Hill, N. Y.
King's Golden Prince 76448—Harrison E. Smith to Harold C. Culver, Randolph Center, Vt.
King West Glenwood 51951—Clarence P. Holte to Andrew Lee, Neilsville, Minn.
Klang Sagwyn 83521—Joseph S. Evans to Charles S. Wurts, Norristown, Pa.
Laddie of Litchfield 81024—B. Austin Cheney to Ellen B. Prince, South Coventry, Conn.
Lady Helen's Jewel 73250—W. H. Brown to H. A Shock, Bloomville, Ohio
Lady Hester's Ray 81858—O. L. Rhyne to A. B. Hipp, Alexes, N. C.
Lady's Andy of Cor-Alfa Farm 79415—M. S. & C. W. Skaar to A. C. Nelson, Leroy, Minn.
Lady's Belmont Prince 82051—William W. Knight to F. J. Armbuster, Perrysburg, Ohio
Lady's King of Maplehurst 83901—W. M. Bemis to George Peterson, Long Prairie, Minn.
Lady Ultra's King 83912—A. D. Morse to Stephen Kornell, Tannersville, N. Y.
Langwater Publican 44804—Est. Henry M. Warfield, Jr. to R. Emory Warfield, Timonium, Md.
Lassie's Royalette 81448—A. J. Plowman to James Butler, Holland Patent, N. Y.
L'Avenir's Dragoon 83679—Est. Hugo H. Grovert to Henry F. Gensicke, Cedar Rapids, Iowa
Lightning's Prince of Fairview 82837—J. J. Thompson to Sherman Tanner, Potsdam, N. Y.
Lillian's Autocrat 83632—A. J. Plowman to H. W. Sprague, Birnamwood, Wis.
Lilly's Champion of Loudoun 83917—Saunders & Myers to W. T. C. Rogers, Leesburg, Va.
Linda's Royal Prince 65414—H. S. Rinehart to Frank Speaker, Lisbon, Ohio
Loco Oweenee 77623—D. & W. Roller to H. C. Le Sueur, Bristol, Va.
Lone Tree Royal 68960—Victor F. Lawson to W. H. Dupee, Santee, Cal.
Lone Tree Royal 69860—W. H. Dupee to Blackwood & McIntosh, Glendora, Cal.
Lucky's Pride 83548—Henry Bartels to George Frendenburg, Parkers Prairie, Minn.
Maggie's Missaukee Harry 76265—Arthur M. Smith to Mark B. Ardis, Lake City, Mich.
Maid's Triumph of Waukesha 81030—F. E. Fox to Ferdinand Palma, Ypsilanti, Mich.
Major of Pauline's Wood 83629—L. D. Kellogg to Henry Luebbe, Prairie View, Ill.
Mamie's Rex of Elmlawn 72665—G. E. Foster to Lawrence Humble, Rushford, Minn.
Mankato Cherub 65591—S. B. Wilson to A. C. Nelson, Lake Crystal, Minn.
Maple Glen Chop Suey 83538—L. L. Coggshall to Fred H. Roper, Owego, N. Y.
Maple Glen Colonel Franklin 49256—J. J. McDaniel to T. H. & J. L. Beall, Linwood, N. C.
Maple Leaf's Stars and Stripes of Wawa 83721—George Wood to Ray Nixon, Mansfield, Ohio
Mara's King Omega 74989—W. R. Adams to Lewis J. Priebe, Jr., Waseca, Minn.
Marcia's Karl 83599—C. F. Duesler to B. W. & Tracy Street, Sturgeon Lake, Minn.
Marcus of Beaver Ridge 70574—A. J. Young to C. H. Cleveland, Ponemah, N. H.
Mars of Clover Hill 82516—Herman Hollerith to Joseph White, Mathews, Va.
Mars of Edgewood 82514—Herman Hollerith to Albert Stabler, Spencerville, Md.
Mary's Tom Boy 78350—P. S. Rinker to H. G Swartz, Strasburg, Va.
Masher's Rose King 83785—W. H. Bennett to John T. Hicklin, Hayden, Colo.
Mastersia's Star of Oak Knoll 82025—Henry Boe to Joe Ule, Willard, Wis.
Matt the Lively 83682—Matthew Taylor to William B. Wilson, Westfield, N. Y.
Maxim's Bright Eye of Dassel 70877—E. C. Cooke to C. H. March, Litchfield, Minn.
Maxim's Classic of Dassel 77069—E. E. McGrew to J. H. Marks, Dassel, Minn.
May Day of the Rancho 73860—D. O. Brant to I. T. Scott, Pamona, Cal.
May King of Upland Farm 83782—J. F. Gingrich & Son to David B. Cooper, Landisville, Pa.
May King's Noble of Guernsey Inn Farm 83722—H. B. Edeburn to J. C. Urey & Son, Grove City, Pa.
May of Try Valley's Prince 83541—A. O. Roberts to Lee Meyers, Arena, Wis.
Mayor of Savoy 83769—Fred R. Whitcomb to E. A. Barber, Savoy, Mass.
May Rose King of The Old Shreve Farm 83873—Harry H. Johnson to Wiley Miller, Big Prairie, Ohio
May Rose Moonlight 3d 80625—Jean Du Luth Farm, Inc., to Otto Wegner, Withee, Wis.
May Rose-Starlight 5th 42571—Jean Du Luth Farm, Inc., to Henry E. Cordes, Henning, Minn.
Meadowbrook Morgan 83513—R. V. Lindabury to Edward C. Lunt, Rahway, N. J.
Meadow Lawn Senator 83518—Aug. Nelson to Frank Storch, Stetsonville, Wis.
Melvina's Hambro 74425—William H. Millner to W. G. Kruse, Saint Paul, Minn.
Mescal's Prince 83526—William F. Simons to William J. Hamblin, Swiftwater, Pa.
Middledale Teddy 49465—C. W. Hansen to Mima A. Percy, Battle Ground, Wash.
Midnight Raider of Locust Grove 75787—John Davis to W. F. Cox, Buhl, Idaho
Mignot's Modest Maxim of Dassel 78574—E. E. McGrew to Jack McRaith, Darwin, Minn.
Mike of Stonyhurst 83485—Charles L. Wetherbee to J. W. Noonan, Great Barrington, Mass.
Miller's Charlotte's King's Billy 83792—William R. Burhopp to C. A. Miller, Marshfield, Wis.
Milk Maid's Pride of Twin Grove 77285—Carl M. Sether to Ingwald Norby, Iola, Wis.
Mixter Fred 83654—Est. George Mixter to William Koch, Greenfield, Mass.
Mixter Gauntlet 47943—W. S. Burr to Cyrus Garney, Jr., Seneca Falls, N. Y.
Mixter Keystone 75833—Est. George Mixter to Edward A. Steadman, Spencer, Mass.
Mixter Miller 75806—Est. George Mixter to James Biggar & W. H. Boyington, South Worcester, Mass.
Moderator of Dawncrest 83586—Edward J. Bedell to Wallace A. Peasley, Berne, N. Y.
Mogul of Elgercon 82250—Gertrude L. C. Tucker to Jacob Kulous, Berea, Ohio
Mohawk's King of Arrow Farm 79314—John S. Petteys to Fred M. Harsha, Argyle, N. Y.
Moose Valley Adolph 83597—Theo. Hollister to Adolph Peterson, Carlton, Minn.
Nancy's Primrose of Adohr 61073—William Irwin to A. O. Dinsmore, El Monte, Cal.
Naomi's King Dale of Orono Farms 83487—E. A. Moldenhauer to Mrs. Anna Moldenhauer, Owatonna, Minn.
Napoleon of Distant View 81429—Elmer A. Mabie to W. H. Laidly, Jefferson, N. Y.
Nico of Lucerne 72649—H. E. Wimer to Franz Hoffman, Blencoe, Iowa
Nineveh Lad 83534—Joseph Walker to Golen Bros., Binghamton, N. Y.
Noble Boy of Cottonwood 78371—L. D. Fowell to Clyde Savacool, Viola, Wis.
Nordland Valiant 83630—Fred C. Holbeck to Ira Pember, Hale, Mich.
Oaklawn Belle's Beauty's Buster 64245—H. A. Vance to Glen Rogers, Cleveland, Minn.
Oakwood Ultra May King 83631—Mrs. Ella S. Cox to Oscar T. Brown, Bridgeton, N. J.
Omanda's King of Maple Lawn 83550—F. W. Brandt to Blaine Paulson, Rice Lake, Wis.
Owasco Foremost 70514—C. G. Meaker Co. Inc. to Abraham B. Cox, Cherry Valliy, N. Y.
Pacific's Old Faithful 80208—C. S. Rasmussen to Frank Burtschell, Crescent City, Cal.
Pacific's Son of Revada 82045—C. S. Rasmussen to W. W. McLaren, Crescent City, Cal.
Park Queen's Anton of Alfahill 79322—H. A. Main to George J. Riess, Jefferson, Wis.
Park's Governor Logan 77300—John H. Williams to Albert Keske, Waukesha, Wis.
Park's Kelly 77297—John H. Williams to John Lyman, Middlefield, Conn.
Paulding Champion 83881—S. D. Miller to Claude Deatrick, Cecil, Ohio.
Pauline's Prince of Chestnut Ridge 83158—William Erf to Klahr E. Cummings, Willard, Ohio
Paul Revere 72415—E. F. Benedict & M. C. Endres to George N. Newton, Sparta, Wis.
Pearl King of Cozy Home 55216—C. Horace Kiracofe to P. J. Zahm & Sons, Huntington, Ind.
Pearl's Butter Boy of Brookside Farm 82088—J. Lee Moyer to John Dreese, Northumberland, Pa.
Pencoyd Penrod 83627—T. W. &. I. W. Roberts to T. W. &. I. W. Roberts, Bala, Pa., and B. Frank Adkins, Hebron, Md.

Peter of Fairview Farm 83126—Frank H. Herrick to Harry A. Grant, Leeds, Maine
Pettengill's King of Pleasant View 83019—Irving D. Hodgkin to William H. Stuart, East Harpswell, Maine
Pitamakin of Arrow Farm 80711—John S. Petteys to A. Heywood Carey, Fort Edward, N. Y.
Polly's King of Elmgrove 79671—J. C. Trotter to Charles A. Teters, Post Falls, Idaho
Prelate of Darlington 83838—J. Edwin Griffith to W. E. Gallion, Jr., Darlington, Md.
Premier of Eastover 83021—George Nichols to J. P. Morgan, Glen Cove, N. Y.
President of Two Bar Ranch 79503—E. T. Johnson to E. &. H. Kinzli Bros., Santa Cruz, Cal.
Prince of Barnet 68567—Elmer S. Bailey to George B. Steele, Ryegate, Vt.
Prince of Elmwood Guernsey Farm 77831—H. A. Peterson to Joseph S. Unser, Arkansaw, Wis.
Prince of Harness's Guernsey Home 76228—Buel Harness to George Erisenhauer, Huntington, Ind.
Prince of Willow Creek 80420—Clark & Elliott to Charlie Holmes, Sandusky, Wis.
Prince Patrick of Rock Spring 74675—Est. H. T. Harrison to F. B. Williams, Aldie, Va.
Princess's Courtier of Salem 83727—H. W. Griswold to Ralph E. Selden, Chippewa Falls, Wis.
Princess's Pat of Spring Arbor 83867—W. H. James to Franklin Cusick, Le Roy, Mich.
Prospect's Desire 77120—John B. Cannon to The Alfred Spencer Co., Suffield, Conn.
Queechy's King of Liberty Prairie 69033—Harry Collins to Daniel Weiss, Omro, Wis.
Queenie's Lishman of Cottonwood 72623—L. D. Fowell to L. J. McBain, Bloom City, Wis.
Radium of Roughwood 73353—Ernest B. Dane to Miss L. W. Case, Weston, Mass.
Raider of Hillswold 76384—E. E. Hills to Frank J. Austin, Tunbridge, Vt.
Raider's Pride of Alabama 78869—Wilbur F. Saxe & Son to R. R. Prince, Salen, Ala.
Raymond's Luck of Valleyedge 83591—Warren S. Curtis to Harry Mollison, Worthington, Mass.
Raynold of Kirkwood Farm 62561—Nelson L. Buck to Charles L. Hill & Son, Rosendale, Wis.
Rex of Reputation 64740—W. J. Bullivant to H. O. Kittleson, Belgrade, Minn.
Rex of Riverview Farm 82106—Leonard Carlson to William Bain, Bain, Minn.
Rex of Southboro 83551—T. P. Lindsay to Live Stock Improvement Co., Worcester, Mass.
Rex's Hero of Tillamook 83676—Gus Goeres to Tony Lagler, Garibaldi, Oregon
Rita's May's Bob Andy 83523—J. G. McCall to H. R. Bearden, Johnson City, Ill.
River Banks Diamond Lyons 81745—Leonard Estate Company to N. C. Boynton, Grants Pass, Oregon
Robert Warren 83517—Robert E. McGuffey to Walter Brunner, West Newton, Pa.
Robinwood's Sheik 83675—Margery C. Johnson to C. H. Black, Van Buren, Ind.
Ro-lawn of Little Farm 83646—Fleet K. Smith to Livingston P. Lewis, Northport, N. Y.
Romie's Surprise of Halfred Farms 74995—W. T. White to Roy E. Spencer, Chardon, Ohio
Rose Brook's King 75459—J. D. Powers to Ed. Lanpke, Fort Atkinson, Wis.
Rose's Squire of Fairacres 78114—H. C. Adams to O. K. Maben, Forest City, Iowa
Royal's Don of Oaks Farm 60695—Maine State Prison to State Reformatory for Men, South Windham, Maine
Royal's Noble of Highlandview 83791—Amos K. Mast to Jonas D. Yoder, Belleville, Pa.
Rugby's May King 2d 47666—C. Conkle & John Schular to John Schular, Millersburg, Ohio
St. Croix Somewhere 50178—William Heebink to F. L. Coit, Hudson, Wis.
Sailor Lad's King 72705—Wayne A. Munn to Ole Koperude, Rushford, Minn.
Sailor's Gold Coin 83784—E. A. Smith to Gideon T. Bryce, Romeo, Mich.
Saleem's Lad 53298—A. Ryman & Sons to William T. Payne, Kingston, Pa.
Sarkie's Ultra Prince 77897—George McKerrow & Sons Co. to George Chaney, Crandon, Wis.
Seaboy of Poskin 73768—D. F. Clark to A. B. Everts, Glen Flora, Wis.
Secret Prospect of Tile Spring Farm 79292—L. A. Yaeger to Hans & T. P. Peterson, Blooming Prairie, Minn.
Secret's May King of Rose Dale 83793—M. A. Schmidt to Christ Rolf, Norwood, Minn.
Secret's Primate of Woodend 83879—Albert C. Loring to A. L. Carver & Jake Becker, Faribault, Minn.
Selmar Hercules 83766—C. E. Fisher to William Herr, Denair, Cal.
Sentinel of Kittery 83724—S. M. Merrill to George Woodbury Noyes, Kittery Depot, Maine
Sequel's Masher Duke 83544—Oregon Agricultural College to W. A. Rounsevelle, Burns, Oregon
Sequel's Royal Star of Oak Knoll 82026—Henry Boe to Mike Krulc, Willard, Wis.
Sequel's Spotted Treasure 70454—P. H. Nicholson to James Flemming, Soldiers Grove, Wis.
Serene Robert 53913—J. W. Budderman to Will Judd, Mazeppa, Minn.
Shadynook Dick 81094—C. O. Rouse to H. L. Foster, Amboy, Minn.
Shadynook Sailor Boy 82089—C. O. Rouse to H. F. Beckman, Redwood Falls, Minn.
Silva's Lad 71013—B. F. Buchholz to F. J. Smith, Colfax, Wis.
Sir Chester of Rosewood 83836—Ace Rowe to Burnsted Bros., Des Moines, Iowa
Sir Dena of Wallinwood 69112—C. O. Elliston to George Lamb, Vermontville, Mich.
Sir Jardiniere 32115—W. S. Wheeler to W. K. Thackston, Greenville, S. C.
Sir Kimball 77522—L. C. Sulgrove to John F. Ball, Cromwell, Iowa
Sister's Pride of Pine Oak 66776—F. E. Donoho to H. E. Donoho, Bluford, Ill.
Snowbound's May Rose Prince 83516—Clayton M. Sherwood to A. E. Wilhelm, Rapid City, Mich.
Souris's Lad 77386—M. S. George to J. M. Rauh, East Canton, Ohio
Snowdown's Samson 75157—W. Nicholls to L. P. Klein, Caledonia, Minn.
Spotswood's Spring Brook Lad 83713—George W. Love to Paul Love, Garrettsville, Ohio
Spotswood's Spring Brook Lad 83713—Paul Love to J. Struble & Son, Galesburg, Mich.
Stars and Stripes of Ransom Farm 82283—W. G. Ransom to Vesper Cash, Ottawa, Kansas
Stone Gate's Brittleware 82599—Stone Gate Stock Farm, Inc. to Rudolph Arndt, New Albin, Iowa
Stranford's Laddie of Twin Cedars 77002—Frank J. Zerlaut to Oliver F. Strawbridge, Hart, Mich.
Sultan of Oaks Farm 79706—C. W. Barron to Lucian W. Searle, River Point, R. I.
Sunnyslope Golden Chief of Cedar Valley 83762—J. F. Kenny to Matthew Hardy, Sr., & Leroy Hardy, Jr., Boyne City, Mich.
Sunnyvale Promise 83720—John S. Clark to Oscar Hanson, North Brookfield, Mass.
Sunshine's Patriot 83767—Nathan D. Dodge Shoe Co. to Roland M. Baker, North Hampton, N. H.
Surprise of Distant View 81428—Elmer A. Mabie to Clarence P. Nichols, North Harpersfield, N. Y.
Tappan's Governor of Winthrop 46030 (Imp.)—Est. C. H. Tappan to L. B. Card, South Paris, Maine
Titanie's Gold Boy 56405—C. C. Mason to F. D. Callahan, Hermiston, Oregon
Tomahawk Juniper 83723—C. A. Newcomb to Lawrence A. Nelson, Pontiac, Mich.
Tommie of Cary 83483—Henry Benner to George Prell, Lindsey, Wis.
Tom of Greenleaf 83680—Walter H. Whittier to Bob Grausera, Grand Rapids, Mich.
Topsy's King Leon 77937—E. C. Solberg to Spencer Morgan, Sparta, Wis.
Traveler of Oaks Farm 74865—C. W. Barron to Arthur M. Cottrell, Westerly, R. I.
Traverdale Golden Secret 71943—George M. Stolt to George Miller, Jr., Early, Iowa
Treesdale's Golden Apollo 83535—J. C. Trees to Louisiana State University, Baton Rouge, La.
Trixey s Bolivar 81074—A. D. Morse to George A. Delamarter, Prattsville, N. Y.
Ulrica's Inkpa 83877—A. R. Longfellow to John Thorslund, Freedhem, Minn.
Ultra May Rose King of Woodend 83880—Albert C. Loring to Edward Frenzel, Arlington, Minn.
Ultra's Glenwood of Owasco 83546—C. G. Meaker Co. Inc. to R. M. & Warren Giles, Skaneateles, N. Y.
Ultra's Noble Lad 73699—George McKerrow & Sons Co. to Taylor Bros., Pewaukee, Wis.
Valinquet's King of Briarbank 35877—H. N. Torrey to W. A. Evens, Detroit, Mich.
Vanity's Ultra King 82771—Grace H. McKenzie to Buell T. Holcomb, West Simsbury, Conn.
Victoria's King of Arrow Farm 80712—John S. Petteys to Fred M. Harsha, Argyle, N. Y.
Victor of Rosewood 83524—Est. Aaron Sharritt to Peter Eshbaugh, Dayton, Ohio
Victor's Buster 79014—George L. Anderson to William Kaasa, Taylor, Wis.
Victory Lad of West View Farm 83902—C. M. Wilkey to Charles E. Laub, Markleysburg, Pa.
Warren Wood's Governor 83715—La Vern C. Kenyon to A. A. Burdick, Alfred Station, N. Y.
Webb's King 83780—Est. C. H. Lappan to A. H. Webb, Winthrop, Maine
Whaley's Majesty 76634—R. M. Whaley to C. O. Laverty, Gainesville, Texas
White Fine Warrior 83624—O. R. Frauenheim to R. C. Neldner, Sebeka, Minn.
Willalvin's Laddie 77612—Basse Bros. to Fitzpatrick & Kilcawley, Painesville, Ohio
Windsor Hill's Jeff 83626—C. D. Harman to Sterling Baile, Medford, Md.
Winifred's King of Oaklawn 83653—A. R. Rockwell to Leonard G. Payne, Fairhope, Ala.
Woodbine's Maroking 58279—John P. Ramsey to A. G. Jones, Sudbury, Vt.
Woodstock Lad 77306—W. L. Smith to Kimball Union Academy, Meriden, N. H.
Yeksa's Willow King 83882—Walter J. Garms to Guy Waalk, McGregor, Iowa
Zenda Lamont 83800—Frank S. Mills to L. R. Morris, Morris, N. Y.

COWS

Adela of Glencoe 123565—C. E. Blodgett to Charles Tomfohrde, Arpin, Wis.
Adirondack Rose of Indian Falls Farm 123288—Est. George S. Morehouse to Frank D. Morehouse, Glens Falls, N. Y.
Aileen of Nutwood 42385 (Imp.)—F. L. McCollister to Howard White, Willoughby, Ohio
Albamont Arethusa 113500—John C. Haartz to Horace S. Sears, Weston, Mass.
Albamont Bluet 92432—Agnes M. Haartz to Horace S. Sears, Weston, Mass.
Albamont Cicely 111347—John C. Haartz to Horace S. Sears, Weston, Mass.
Albamont Dewberry 111346—John C. Haartz to Horace S. Sears, Weston, Mass.
Alice Milkmaid of Maplewood 134972—Victor Steele to N. O. Hetle, Hartland, Minn.
Alice of Aix 107130—R. V. Lindabury to Arthur C. Hensler, Littleton, N. J.
Alice of Arnott 55697—Kurt Hartwig to C. C. Pratt, Mankato, Minn.
Alice's Sunny Girl of Sunnyside 127841—Louis Larson to George Roll, Paris, Ill.
Alphea of Shadyside 137466—J. W. Rice & Rice & Chisholm, Harmonsburg, Pa.
Althea of Daisy Farm 138070—George C. Hopkins, Jr., to John F. Jones, Pylesville, Md.
Alverta of Spring Brook Farm 126216—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Alverta of Spring Brook Farm 126216—G. L. Strobeck to Charles Hartig, Spadra, Cal.
Amy Charmer 88691—Oscar Bolich to Dr. G. K. Worley, Hamburg, Pa.
Amy Charmer 88691—G. K. Worley to A. L. Kurtz, Pottsgrove, Pa.
Amy Charmer 88691—A. L. Kurtz to W. W. Cawley, Lewisburg, Pa.
Amy Raider 3d 122480—E. Baker Pyle to Samuel B. Rinewalt, Pottstown, Pa.
Ana-Wanna of Star View Farm 137467—Delmar Sharretts to J. Kinney Adams, Berwick, Pa.
Angulosa II. of Lilyvale 111855 (Imp.)—Walter C. White to Firestone & Rice, Wooster, Ohio
Annette of Myrifield 74039—Mrs. E. P. Moors to Horatio F. Dickinson, Heath, Mass.
Annie's Golden Queen of Blissfield 134162—Drew Ten Broeck to W. H. Dupee, Riverside, Cal.
Apple Tree Anne 137469—Charles E. Perkins to Marion H. Smith, La Harpe, Ill.
Apple Tree Betsy 137468—Charles E. Perkins to Marion H. Smith, La Harpe, Ill.
Ballad of Sarnia 46558 (Imp.)—H. E. Dennison to W. H. Whittier, Grand Rapids, Mich.
Bar Maid of Edgemoor 92060—Hulda T. Wessels to W. H. Dupee, Riverside, Cal.
Bar None Spotswood 131707—Maurice Whitney to A. C. Cheney, Castleton, N. Y.
Beauty of Mountain View 65923—John Daiss to Henry Schick, Buhl, Idaho
Beauty Rose of Rock Creek 118790—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Beauty Rose of Rock Creek 118790—G. L. Strobeck to Jack Delbridge, Pasadena, Cal.
Beauty Spot of Triple Ridge 102934—C. E. Cornford to Theodore Gloecker, Portage, Wis.
Belladia of Bon Ayre 126339—H. W. Wigman to Arthur M. Smith, Lake City, Mich.
Belladia of Bon Ayre 126339—Arthur M. Smith to Mark B. Ardis, Lake City, Mich.
Belle of Richland's Missaukee Bessie 103514—Arthur M. Smith to F. W. Wallin, Jenison, Mich.
Bellona's Beauty of Brookside 92345—Charles A. Holm to A. J. Plowman, Elderon, Wis.
Belshazzar's Dimple of Mapleshade 116229—F. F. Hayman to N. E. Garber, Elizabethtown, Pa.
Belva's Pride of Richland 107501—Wood & Brooks to L. A. Yaeger, Good Thunder, Minn.
Ben Lee of El Mere 82180—M. B. Wood & George E. Richardson to W. C. Minks, Minnesota Lake, Minn.
Bessie Dewdrop of Honeyville 119618—A. E. Wilcox to Edward Gardner, Mauston, Wis.
Bessie Cosy of Pine Grove 102189—N. D. Snyder to Louis E. Emmons, Swarthmore, Pa.
Bess of Guernsey Home Farm 78118—J. J. Jackson to S. W. Harris, Akron, Ohio
Betsy Jane of Guernsey Hill 131053—Elsie May Stainbrook to W. J. Royer, Orrville, Ohio
Betsy Jane of Guernsey Hill 131053—W. J. Royer to J. S. Yoder, Wooster, Ohio
Betty of Crystal Springs 135190—Albert E. Braun to George W. Kiel, Manitowoc, Wis.
Beulah of Tile Spring Farm 132670—L. A. Yaeger to G. F. Steinberg, Ottawa, Minn.
Biserta's Lassie 102190—N. D. Snyder to Louis C. Emmons, Swarthmore, Pa.
Bloom's Irene of Strawberry Hill 136421—A. C. Schrock to C. W. Frantz, Confluence, Pa.
Blossom of Shadynook 66940—C. O. Rouse to Carl Wangen, Madelia, Minn.
Blue Bell of Wilchester 113288—H. W. Wigman to Arthur M. Smith, Lake City, Mich.
Bluebell's Dolly of Kodan 137645—Jacob J. Blahnik to Walfred Anderson, Metropolitan, Mich.
Bonnie Bess of Carnlea Farm 110688—G. F. Blackwood & A. G. McIntosh to James H. Ashby, Duarte, Cal.
Bonnie Gladys of Richland 108818—Wood & Brooks to L. A. Yaeger, Good Thunder, Minn.
Bonny Brier Nell 107893—Anson Phelps Stokes to Oscar M. Whittemore, Lenox, Mass.
Bopeep of Locust Hill 59309—Clinton Stainbrook to W. J. Royer, Orrville, Ohio
Bopeep of Locust Hill 59309—W. J. Royer to J. S. Yoder, Wooster, Ohio
Bopeep's Martha of Guernsey Hill 116824—Clinton Stainbrook to W. J. Royer, Orrville, Ohio
Bopeep's Martha of Guernsey Hill 116824—W. J. Royer to J. S. Yoder, Wooster, Ohio
Bossie of Fairview 50695—Frank Marsh & Son to G. A. Abbott, Cortland, N. Y.

Bradford's Ellen 114560—H. W. Wigman to Arthur M. Smith, Lake City, Mich.
Brilliant Rose of Rockingham 136398—Daniel G. Tenney to J. C. Penney, Hopewell Junction, N. Y.
Brook Farm Joanna 137318—Anson Phelps Stokes to Oscar M. Whittemore, Lenox, Mass.
Buttercup of Maple Knoll 124599—Grace H. McKenzie to William B. Lathrop, Norwich, Conn.
Butter Girl of Maple Broeck 124561—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Butter Girl of Maple Broeck 124561—G. L. Strobeck to F. B. Naylor, San Diego, Cal.
Caesar's Chesterbrook of Bayside 34043—Charles F. Bradley to Agnes S. Rogers, Lee, Mass.
Caesar's Hazel of Rockstone 89817—James T. Lohnes to A. A. Parker, Waterford, N. Y.
Canara Crescent of Wallbrook 59262—Welton B. Kinney to F. B. Beasman, Sykesville, Md.
Caroline of Linwood 113518—Homer F. Rundell to Howard Price, Waukesha, Wis.
Castambrolette's Hortense 138028—Sol V. Nelson to Sol V. Nelson & Son, Woodbine, Iowa
Celia of Pot Spring 125897—Est. Henry M. Warfield, Jr. to R. Emory Warfield, Timonium, Md.
Celia of Village Farm 119080 (Imp.)—H. J. Crawford & T. B. Gregory to Clarence Reed, Slippery Rock, Pa.
Charity of Skippack 75127—T. S. Winston to L. D. Sellers, Burkeville, Va.
Charity of Winston Farms 104880—T. S. Winston to L. D. Sellers, Burkeville, Va.
Chestnut Ridge Nell 53883—Est. George Morehouse to Haley Galusha, Indian Lake, N. Y.
Christine of Fritzlyn 25817—Calvin Brothers to J. T. McBane, East Liverpool, Ohio
Cinderella of Maple Place 137644—Noble La Rue of Edgewater to C. L. Sisson, Almond, N. Y.
Cinderella of Kaukauna 137400—Edwin Bruss to Guy O. Blondey, New London, Wis.
Clare of Gerar 2d 62298—Louis McL. Merryman to E. S. Burke, Jr., Chagrin Falls, Ohio
Clare of Gerar 3d 80943—Louis McL. Merryman to E. S. Burke, Jr., Chagrin Falls, Ohio
Clarice of East View 60040—Nelson McKean to Henry T. Johnson, Cleveland, N. Y.
Collette of El Mere 131020—George E. Richardson to M. J. O'Connor, Waverly, Minn.
Conqueror's Queen of the Mohawk 96796—Anson Phelps Stokes to Oscar M. Whittemore, Lenox, Mass.
Conqueror's Joanna of the Mohawk 96795—Anson Phelps Stokes to Oscar M. Whittemore, Lenox, Mass.
Conqueror's Winnie of the Mohawk 96797—Anson Phelps Stokes to Oscar M. Whittemore, Lenox, Mass.
Cordon Fanny of Myrna Maree Farm 74643—Walter C. White to William H. Forster, Erie, Pa.
Cosy's Golden of Pine Grove 104003—N. D. Snyder to Louis C. Emmons, Swarthmore, Pa.
Cosy's Pearl of Pine Grove 104004—N. D. Snyder to Louis C. Emmons, Swarthmore, Pa.
Courtier's Cowslip of French Hill 98539—Palmer N. French to H. B. Allen, Sabot, Vt.
Criterion's Celestic 80757—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Crystal Dimple 134051—John N. Emerson to C. W. Weeks & Son, Rochester, N. H.
Dainty Maid's May 125505—Isaiah Cranston to G. P. Mereen, Hunters, Wash.
Dainty's Beauty 131597—J. Ver Straate to John H. Williams, Waukesha, Wis.
Dairymaid's May of Guernsey Hill 116823—Clinton Stainbrook to W. J. Royer, Orrville, Ohio
Dairymaid's May of Guernsey Hill 116823—W. J. Royer to J. S. Yoder, Wooster, Ohio
Dairymaid's Sarah of Fairmont 133297—Kammiller & Carr to Joseph Menster, Cascade, Iowa
Daisy Marshall of Elmlawn 86732—G. E. Foster to H. W. Griswold, West Salem, Wis.
Daisy Parent 69492—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Daisy's Ultra Rose of Maple Knoll 119717—Grace H. McKenzie to William B. Lathrop, Norwich, Conn.
Demeter of Foothills Farm 87468—C. C. Mason to F. D. Callahan, Hermiston, Oregon
Dewdrop of Guernsey Home Farm 83888 (Imp.)—A. Mayo McKeown to C. T. Rice, Oakton, Va.
Dewdrop of Maple Broeck 135454—Drew Ten Broeck to W. H. Dupee, Riverside, Cal.
Dewdrop's Lass of Llanwhitkell 84244—Clarence P. Barlow to Cramton & Lobdell, Rutland, Vt.
Dewdrop's Sunbeam 134081—S. S. Wells to Lloyd T. Davies, Farmersville Station, N. Y.
Dewdrop's Valentine of Cornwell 114363—A. Mayo McKeown to C. T. Rice, Oakton, Va.
Diamond Queen of Edgemoor 72695—F. B. Naylor to C. O. Bullis, Brawley, Cal.
Dick's Belle 123701—James L. Patterson to Drew Ten Broeck, McLean, Ill.
Dick's Belle 123701—Drew Ten Broeck to W. H. Dupee, Riverside, Cal.
Dollie Queen of Silver Leaf Farm 120294—J. E. Stephens to Harry Miller, Industry, Ill.
Dolly Fane of Valley Nook 71983—C. E. Cornford to D. C. Merrill & Joseph Chandler, Pardeeville, Wis.
Dolly of Liberty Prairie 137866—John W. Thrall to William Larsen Canning Co., Green Bay, Wis.
Dolly Rose of Saginaw 126153—George J. Hicks to John Young, Breckenridge, Mich.
Donnington Beauty 4th 59886 (Imp.)—Webster Griffith to A. M. Shoemaker, Ebensburg, Pa.
Don's Princess May 132937—S. S. Wells to Ellsworth J. Davies, Farmersville Station, N. Y.
Dorania 131587—Roy Baker to F. A. Crosby, Farmersville, Cal.
Dorinda of Bon Ayre 108058—M. B. Wood & Charles Brooks to Ed. Erlandson, Good Thunder, Minn.
Doris Delilah of Pleasant View 71720—Lloyd Hays to I. A. Ames, Bryan, Ohio
Dorothy Dix of Forest Home 86796—Bert J. Olney to Arthur M. Smith, Lake City, Mich.
Dorothy of New Castle 27068—T. S. Winston to L. D. Sellers, Burkeville, Va.
Dorothy Pride of Millgrove 137313—J. J. Hout to Joseph Markle, West Newton, Pa.
Dot of Twin Cedars 86897—Frank J. Zerlaut to Oliver F. Strawbridge, Hart, Mich.
Dottie of Kinloch 138026—Lawrence H. Burton to N. Edward Offutt, Cockeysville, Md.
Eau Pleine Annie 116669—N. P. Francen & Son to Charles Tomfohrde, Arpin, Wis.
Eau Pleine Jennie 116670—N. P. Francen & Son to George Berdan, Auburndale, Wash.
Eau Pleine Rainbow 128145—N. P. Francen & Son to A. P. Bean, Vesper, Wis.
Edgewood Alice 132454—Orra M. Rhodes to George Carr, Stanley, N. Y.
Edgewood Joy 129677—Orra M. Rhodes to Raymond Phillips, Victor, N. Y.
Edith of the Mohawk 103185—Anson Phelps Stokes to Oscar M. Whittemore, Lenox, Mass.
El Dorado Dale 127309—Roy Baker to F. A. Crosby, Farmersville, Cal.
Eldora of Bon Ayre 134631—H. W. Wigman to Andrew Waite, Iron River, Mich.
Eloise of Two Oaks 61063—A. C. Schrock to C. W. Frantz, Confluence, Pa.
Elsie of The Evergreens 137408—Walter D. Bush to J. A. Brinkerhoff, Dale, N. Y.
Engineer Girl of Railroad Vein Farm 72379—Raymond Christbaum to Nick Christbaum, Whitewater, Wis.
Eppie of Valley View 124970—C. M. Schultz to C. H. Henrie, Millville, Pa.
Erzella of Burdick Farm 137543—Richard Cuthbert to W. W. Burdick, Williamston, Mich.
Esther of Clover Hill 124882—Floyd Southard to Burt C. & Lavinia Richardson, Hornell, N. Y.
Eudamar Pride 58152—Charles L. Moore to Leslie Jackson, North Pitcher, N. Y.
Fairy Belle of Cranbrook 137474—George G. Booth to Ross G. Adams, Birmingham, Mich.
Faith of Pleasant Valley 48905—T. S. Winston to L. D. Sellers, Burkeville, Va.
Faith's Lassie of Winston Farms 93636—T. S. Winston to L. D. Sellers, Burkeville, Va.
Faith's Pal 128120—T. S. Winston to L. D. Sellers, Burkeville, Va.
Fannie Elsie of Fox Hill 97967—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Fan of Cloverdell 62562—James M. Dunkel to Amos Bryan, Perkasie, Pa.
Fan of Cloverdell 62562—Amos Bryan to George F. Tyler, Newtown, Pa.
Fanny's Marcella 134971—Victor Steele to N. O. Hetle, Hartland, Minn.
Fantastic of Maple Place 25388—E. E. Wright to Ernest E. Pettibone, Attica, N. Y.
Fantastic of Maple Place 2d 137640—E. E. Wright to Ernest E. Pettibone, Attica, N. Y.
Fantine of Brookfield 101325—Charles L. Eaton to W. P. Parker, Moravia, N. Y.
Fascination of Maple Place 137643—E. E. Wright to C. L. Sisson, Almond, N. Y.
Fashion's Lily 86398—R. V. Lindabury to Charles H. Trambels, Bernardsville, N. J.
Fern Betsey Rilma 115165—A. J. Malin to J. H. Rischmuller, Gaylord, Minn.
Fern Crystal 117725—A. J. Malin to J. H. Rischmuller, Gaylord, Minn.
Fern Dawn Rilma 117588—A. J. Malin to J. H. Rischmuller, Gaylord, Minn.
Fern Flossie 117724—A. J. Malin to J. H. Rischmuller, Gaylord, Minn.
Fern Golden Queen 138068—A. J. Malin to A. J. Gianole & Sons, Genoa, Wis.
Fern's Daisy of Glenhurst 137409—C. L. & L. M. Arnold to Raymond C. Harstad, Nicollet, Minn.
Flora of Shadynook 134842—C. O. Rouse to C. H. Mayo, Rochester, Minn.
Flora's Legacy 114943—M. B. Wood & Charles Brooks to Glenn McKeown, Le Sueur, Minn.
Florence Jewel of Bon Ayre 114944—M. B. Wood & Charles Brooks to E. J. Himmelman, Mankato, Minn.
Florence of Crowell Farm 123371—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Florence of Crowell Farm 123371—G. L. Strobeck to Hulda T. Wessels, San Diego, Cal.
Florence's Marie of Guernsey Hill 131054—Clinton Stainbrook to W. J. Royer, Orrville, Ohio
Florence's Marie of Guernsey Hill 131054—W. J. Royer to J. S. Yoder, Wooster, Ohio
Floretta of Crooked Creek 136274—W. L. George to D. B. Eberlin, Clarion, Pa.
Florham Ursula 115342—J. L. Hope to Stanley Pigeon, North Caldwell, N. J.
Flower of the Jenemies 74525 (Imp.)—A. Mayo McKeown to C. T. Rice, Oakton, Va.
France's Charmante of the Isle 115322 (Imp.)—J. L. Hope to R. Lawrence Benson, Princeton, N. J.
Frances Fascination 137940—P. D. Ozanne to J. B. Robertson, Paoli, Pa.
France's Joy II. 115326 (Imp.)—P. D. Ozanne to J. B. Robertson, Paoli, Pa.
France's Loraine 115327 (Imp.)—P. D. Ozanne to J. B. Robertson, Paoli, Pa.
France's Neoma II. 115323 (Imp.)—P. D. Ozanne to J. B. Robertson, Paoli, Pa.
France's Neoma III. 115328 (Imp.)—P. D. Ozanne to J. B. Robertson, Paoli, Pa.
Frances Netoria 137939—P. D. Ozanne to J. B. Robertson, Paoli, Pa.
France's Pauline's Pride 58121—H. D. Parker to L. R. Leonard, Scottsbluff, Nebr.
Frances Silene 137942—P. D. Ozanne to J. B. Robertson, Paoli, Pa.
France's Sunbeam 115320 (Imp.)—P. D. Ozanne to J. B. Robertson, Paoli, Pa.
Frances Tranquility 137941—P. D. Ozanne to J. B. Robertson, Paoli, Pa.
Freckles of Rockingham 75024—Daniel G. Tenney to J. C. Penney, Hopewell Junction, N. Y.
French Hill's Daisy 137730—Josiah French & Sons to George G. Humphrey, Gray, Maine
French Maid of Greenville 85569—Edwin Bruss to Guy O. Blondey, New London, Wis.
Frissdale Violet 117195—F. S. Child to E. A. Hanson, Albert Lea, Minn.
Fritzlyn May Rose Rosita 137604—E. J. Radcliff to William F. Fretz, Pipersville, Pa.
Gaiety of South Street 70489—F. D. E. Stowe to George F. Wood, Jamaica, Vt.
Gayhead's Jeanne 73027—Lewis M. Bloomingdale to Burr D. Vail, Yonkers, N. Y.
Gay Josephine of Bon Ayre 127611—H. W. Wigman to Arthur M. Smith, Lake City, Mich.
Gay Josephine of Bon Ayre 127611—Arthur M. Smith to Mark B. Ardis, Lake City, Mich.
Genevieve of Clover Hill 137827—Louis Beyer to Arthur H. Thielke, Kiel, Wis.
Georgette of Bon Ayre 127276—H. W. Wigman to Arthur M. Smith, Lake City, Mich.
Georgette of Bon Ayre 127276—Arthur M. Smith to Mark B. Ardis, Lake City, Mich.
Gipsy Bell of Hillside 64472—Edgewater Stock Farm to Walter Knilans, Delavan, Wis.
Gladness of Southwood Park Farm 92922—John W. Thrall to William Larsen Canning Co., Green Bay, Wis.
Glencairne Becky 138082—Herman Hollerith to Frances deL. Moncure, Stafford, Va.
Glenwood's Beauty of Fox Valley 44746—H. D. Parker to L. R. Leonard, Scottsbluff, Nebr.
Glenwood's Bell of Clover Hill 62397—R. J. Reneault to Frank L. Hall, Buffalo, N. Y.
Glenwood's Mazie of White Farm 44097—R. H. McDonald to Franklin Menges, York City, Pa.
Glenwood Veda of Valley View 62406—M. E. Johnson to E. Burdette Whitcomb, Catskill, N. Y.
Golden Babe of Harness's Guernsey Home 106135—Harry Harness to George Damken, North Manchester, Ind.
Golden Beauty of Ridgemere 91247—F. L. McCollister to E. C. Starr, East Claridon, Ohio
Golden Daffodil of Ashton 117554—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Golden Daffodil of Ashton 117554—G. L. Strobeck to G. T. Drinkwater, Lakeside, Cal.
Golden Elite 107333—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Golden Girl's Leila G. 102191—N. D. Snyder to Louis E. Emmons, Swarthmore, Pa.
Golden Star of Bon Ayre 108057—M. B. Wood & Charles Brooks to Grover Wilson, Lake Crystal, Minn.
Golden Thread's Alice 118546—Drew Ten Broeck to W. H. Dupee, Riverside, Cal.
Goldie of Kaukauna 137401—Edwin Bruss to Guy O. Blondey, New London, Wis.
Governor du Braye's and Alice's Roxa S. 45808—Alfred Joslin to Henry Burden, Cazenovia, N. Y.
Governor's Rebecca 86721—Est. Henry M. Warfield, Jr. to R. Emory Warfield, Timonium, Md.
Graceland's Beauty 113009—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Graceland's Beauty 113009—G. L. Strobeck to G. T. Drinkwater, Lakeside, Cal.
Greenfield Velva's Queen 137562—Elmer Niece to C. Randolph Smith, Jr., Somerville, N. J.
Green Meadow Buttercup 110793—G. A. Cluett to Frederick Z. Dickinson, Brattleboro, Vt.
Green Meadow Minerva 110764 (Imp.)—G. A. Cluett to Frederick Z. Dickinson, Brattleboro, Vt.
Guernseynook Abby 137746—Anderson Bros., to J. C. Wilkins, Bradley, Wis.
Guernseynook Alma 137745—H. W. Griswold to Fagenstron Bros., Downing, Wis.
Guida of Crystal Spring 108325—John N. Emerson to C. W. Weeks & Son, Rochester, N. H.
Haddon's Lady Marjorie 136262—E. T. Gill to Margaret Elizabeth Nice, Nicetown, Pa.
Halloween of Crystal Brook Farm 94923—Mrs. Alice M. Bliss to Oscar Hanson, North Brookfield, Mass.
Hartfield Bob 3d 54024 (Imp.)—Est. C. H. Tappan to L. B. Card, South Paris, Maine
Hattie's Babe 128454—R. F. Fletcher to John L. Grindell, Platteville, Wis.
Henen C. 2d 69229—James T. Lohnes to A. A. Parker, Waterford, N. Y.
Hilda Frances 107144—M. B. Wood & Charles Brooks to H. N. Best, Mankato, Minn.
Honey Girl of Oakwood 54047—Harry H. Johnson to Cleophas Conkle, Layland, Ohio
Hope's Donna 133718—Charles Hornburg to Edward L. Davies, Farmersville Station, N. Y.
Hope's Topsy of Oak Grove 109468—H. J. Crawford & T. B. Gregory to Rankin Reed, Slippery Rock, Pa

Hortense of Idle-wild 103700—Est. Henry M. Warfield, Jr. to R. Emory Warfield, Timonium, Md.
Hulda of Linwood 114492—Homer F. Rundell to Howard Price, Waukesha, Wis.
Hyacinth of the Prairie 98843—George Vidas to H. T. Smith, Humeston, Iowa
Idagold 21385—L. H. Bugbee & Son to Caroline S. Tremelling, Duluth, Minn.
Idalade of Hillside 58160—Edgewater Stock Farm to Walter Knilans, Delavan, Wis.
Idella Jane 121522—Jake Becker to A. L. Carver, Faribault, Minn.
Irma of Beirnetown 101952—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Irma of Beirnetown 101952—G. L. Strobeck to Hulda T. Wessels, San Diego, Cal.
Itchen King's Flora 103654—Fred W. Floding to Samuel A. Pickering, Pittsburgh, Pa.
Itchen King's Primrose 103656—Fred W. Floding to Samuel A. Pickering, Pittsburgh, Pa.
Itchen King's Rougette 98305—Fred W. Floding to Elmer Riehl, Leetonia, Ohio
Janet of Linwood 120229—Homer F. Rundell to Howard Price, Waukesha, Wis.
Janet's Pep 138079—A. D. Morse to Stephen Kornell, Tannersville, N. Y.
Janette of Idlehurst 95008—C. D. Benack to Chequamegon Guernsey Association, Ashland, Wis.
Jeannetta Rose 137862—James L. Patterson to Drew Ten Broeck, McLean, Ill.
Jeannetta Rose 137862—Drew Ten Broeck to W. H Dupee, Riverside, Cal.
Jeco Blanche Daisy 132957—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Jeco Celestic 132954—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Jeco Hilma 128308—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Jeco Loretta 132955—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Jeco Rosalind 132956—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Jeco's Blanche 125563—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Jennie of Graper Dairy 75236—F. B. Wilcox to Charles E. Stafford, Findley Lake, N. Y.
Jessica's Daisy of Pine Grove 134281—N. D. Snyder to Louis C. Emmons, Swarthmore, Pa.
Jessie's Beauty 64390—James C. Ranney to W. W. Burdick, Williamston, Mich.
Jessie's Beauty of Burdick Farm 137544—W. W. Burdick to Doris Westall, Breckenridge, Mich.
Jessie Rose of Saginaw 113169—George J. Hicks to C. M. St. John, Saginaw West Side, Mich.
Jolly's Maid of Fairmont 133300—Kammiller & Carr to Joseph Menster, Cascade, Iowa
Jolly's Masher of Fairmont 133299—Kammiller & Carr to Joseph Menster, Cascade, Iowa
Josephine of Pot Spring 113811—Est. Henry M. Warfield, Jr. to R. Emory Warfield, Timonium, Md.
Josephine Spurs 38283—Henry C. Wihslow to C. T. Rice, Oakton, Va.
Josie of Cherry Farm 82923—P. H. Peterson to C. C. Bolton, South Euclid, Ohio
Josie of Linwood 120223—Homer F. Rundell to Howard Price, Waukesha, Wis.
Julia of Linwood 120226—Homer F. Rundell to Howard Price, Waukesha, Wis.
Julia Rilma of Lee Farm 127690—Scott & Lee to Alfred Brandt, Guilford, Ind.
Justice's Nellie 40187 (Imp.)—F. A. Lindsay to G. Miles Nelson, East Barnet, Vt.
Justine of Annandale 92552—Excelsior Estates Company to Henry W. Howe, Bedford Hills, N. Y.
Kate of Applecot 25180—John E. Sibble to Joseph A. Bicking, East Downingtown, Pa.
Katie Lee of Burdick Farm 137542—Richard Cuthbert to W. W. Burdick, Williamston, Mich.
Kenilworth Adah 67869 (Imp.)—M. J. Grimes & Bro. to U. S. Veterans Bureau, Philadelphia, Pa.
King Jeco's Jane 113345—John G. Fort to Paul A. Frank, Longmeadow, Mass.
King of the May's Leah of Valley View 105422—M. E. Johnson to Raymond S. Meddaugh, Purling, N. Y.
King of the May's Louise of Valley View 125157—M. E. Johnson to Raymond S. Meddaugh, Purling, N. Y.
King's Charlotte of Brookdale 95932—V. Everit Macy to George F. Secor, Ossining, N. Y.
King's Promise of the Pines 135986—John G. Shaw to Lloyd Dreier, Norwalk, Wis.
King's Spot 88432—N. G. Bartlett to R. R. Laughlin, Chagrin Falls, Ohio
Kyrta Belle 120649—Fred E. Whitman to Fanny Munn Field, Cold Water, N. Y.
La Croute of Meadowbrook 3d 86397—R. V. Lindabury to Charles H. Trambels, Bernardsville, N. J.
Lady Betty of Vancampen Valley Farm 135584—L. M. Strahan to Est. Isaac Willets, Belmont, N. Y.
Lady Bloom of Maple Vale 63211—J. B. Ruckle to N. E. Garber, Elizabethtown, Pa.
Lady Daisyfield 112091—Robert McCue to C. W. Reeve, Mitchell, S. Dak.
Lady Fox 136947—H. A. Thompson to Leroy Heiden, Merrill, Iowa
Lady Gowrie 3d 63456—John Mortenson to Fred C. Holbeck, Long Lake, Mich.
Lady Grace of Guernsey Hill 63915—Roy J. Coombe to G. H. Wood, Monroe, Mich.
Lady Helen of Bon Ayre 127278—H. W. Wigman to Arthur M. Smith, Lake City, Mich.
Lady Helen of Brookside 2d 82157—L. W. Galbreath to J. M. Levan, Columbiana, Ohio
Lady Lauretta 72784—Amos Bryan to James M. Dunkel, Lansdale, Pa.
Lady Peerless Primrose 122073—Est. Mathias Comodus to B. L. Sisson, Schaghticoke, N. Y.
Lady Robin's Lily Ella 84833—N. P. Francen & Son to Charles Tomforhde, Arpin, Wis.
Lady Sylvia of Green Acre 82675—Edward J. Bedell to Charles A. Ziehm, Albany, N. Y.
Langska Fay 55345—Howard Atwood to Ezra S. Wright, Kingston, Mass.
Langwater Fairy Queen 70305—Miss Ruth V. Twombly to Cassius W. Way, New York, N. Y.
La Planque of Jean Du Luth 69522 (Imp.)—Gibson Bros. to C. S. Tremelling, Duluth, Minn.
Lassie's Buttercup 137548—Mrs. Alice M. Bliss to J. D. Busby, Warren, Mass.
Lassie's Lady Norwood 134161—Drew Ten Broeck to W. H. Dupee, Riverside, Cal.
Laura of Kirkwood Farm 104334—L. T. Lee to E. B. Purington, Gays Mills, Wis.
Lavanton's Lady 137354—William H. Caldwell to Nathan D. Dodge Shoe Co., Newburyport, Mass.
Ledyard's Loretta 85230—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Leedswood's Heather 135400—John S. Grouard to Sidney Mitchell, Nantucket, Mass.
Lena Rose of Saginaw 121970—George J. Hicks to James Van Pelt, Owosso, Mich.
Leonon of Mapledell 59351—H. D. Parker to L. R. Leonard, Scottsbluff, Nebr.
Lila Baron of Orchard View 137638—Ralph T. Bower to M. P. Goff, Syracuse, N. Y.
Lilly of Bonnie Doon 137865—Walter Alexander to Anton Allesch, Wausau, Wis.
Lilly of Four Pines 67140—H. J. Crawford & T. B. Gregory to Clarence Reed, Slippery Rock, Pa.
Lilly of Harness's Guernsey Home 132673—Harry Harness to George Damken, North Manchester, Ind.
Lilly's Pine Blossom Freesia 137470—A. L. McAllister to Nina Lalone, Beaver, Wis.
Lily Green of Maple Broeck 126562—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Lily Green of Maple Broeck 126562—G. L. Strobeck to James A. Brown, Capitola, Cal.
Lily of Shadynook 86938—C. O. Rouse to Oscar Bartness, Hartland, Minn.
Lily of Stockbridge 111580—Joseph J. Keresey to Aaron V. Frost, Redding, Conn.
Lily of the Paysans II. 32070 (Imp.)—John Bower to William O'Donnell, Afton, Minn.
Lily-Rose-Jean Mar of Afton 100224—John Bower to William O'Donnell, Afton, Minn.
Linwood Katheryn 107293—Homer F. Rundell to Howard Price, Waukesha, Wis.
Little Annie of Bennington 129924—F. L. Irish to Edwin Watson, Hemlock, Mich.
Little Lady's Pride of Crystal View 112576—G. L. Fitch to Alfred Williams, Lake Crystal, Minn.
Little Lady's Pride of Crystal View 112576—Alfred Williams to S. B. Wilson, Mankato, Minn.
Little Star of French Hill 137731—Josiah French & Sons to George G. Humphrey, Gray, Maine
Lizette's Midget of Bay Cliffs 109823—Jay B. Deutsch to Walter Kentanen, Negaunee, Mich.
Loretta's Lottie 112148—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Lottie's Blanche 95537—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Lucille of E. 27316—T. S. Winston to L. D. Sellers, Burkeville, Va.
Lucky Star of Sunnycrest 83769—E. I. Radcliff to George S. Havens, New Hope, Pa.
Lucretia of Forest Home 114266—Percy Anderson to Arthur M. Smith, Lake City, Mich.
Lucy Carlton of Maplewood 42839—L. H. Bugbee & Son to Caroline S. Tremelling, Duluth, Minn.
Lucy II. of Quesnard 95103 (Imp.)—C. R. & R. L. George to A. D. Gates, Zionsville, Ind.
Lulu Dimple of Hickory Dell Farm 60257—Samuel Yost to N. E. Garber, Elizabethtown, Pa.
Lulu Kremo Spotswood of Buena Vista 92040—J. J. Jackson to E. S. Burke, Jr., Russell Township, Ohio
Luna of Pauline's Wood 104306—August H. Vogel to Charles Hasslinger, Hartland, Wis.
Lynbrook La France 94649—T. P. Lindsay to Edwin S. Corey, Northboro, Mass.
Lynette of Bon Ayre 127277—H. W. Wigman to Arthur M. Smith, Lake City, Mich.
Mabel of Meadowbrook 85286—A. E. Smith to W. F. Bahnub, West Salem, Wis.
Madam X. of Bon Ayre 115633—M. B. Wood & Charles Brooks to C. C. Pratt, Mankato, Minn.
Madonna of Longview 136461—C. H. Stevens to Alex Shields, North Craftsbury, Vt.
Maggie of Morse Dairy Farm 135097—A. D. Morse to George A. Delamarter, Prattsville, N. Y.
Maida of Shadynook 72357—C. O. Rouse to C. C. Pratt, Mankato, Minn.
Maiden of Liberty Prairie 110983—John W. Thrall to William Larsen Canning Co., Green Bay, Wis.
Maid's Giddy Girl 55609—William H. Caldwell to H. R. Shattuck, New Boston, N. H.
Maisie of Liberty Prairie 126272—John W. Thrall to Compton Bros., Valley Junction, Iowa
Major C's Maid 100560—John Schuler & C. Conkle to John Schuler, Millersburg, Ohio
Manes Abbie of Willalvin Farm 81750—Fruit Bros. to G. H. Wood, Monroe, Mich.
Maples Club Girl 137362—Est. Francis G. Lloyd to Lyman A. Horner, New Lisbon, N. J.
Mapleside Delight 137147—Eugene H. Clark to Frank M. Smith, Springfield Center, N. Y.
Mara Alva's Betty of Sunnyside 129979—Rinehart Bros. to E. B. McCamon, Lisbon, Ohio
Marche Marigold 113436—R. V. Lindabury to Arthur C. Hensler, Littleton, N. J.
Marcia's Dewdrop of Shadynook 135800—C. O. Rouse to O. E. Michaelson, Hartland, Minn.
Marian of Maple Place 137642—E. E. Wright to Ernest E. Pettibone, Attica, N. Y.
Marion Alice of Forest Home 86797—Percy Anderson to Arthur M. Smith, Lake City, Mich.
Marion Alice of Forest Home 86797—Arthur M. Smith to F. W. Wallin, Jenison, Mich.
Marion of Chelsea 106809—Joe Harris to Charles Tomfohrde, Arpin, Wis.
Mary Girl 72827—A. E. Clegg to Robert M. King, Owego, N. Y.
Mary of Mayesville 125488—C. M. Boykin to J. D. Blackwell, Mayesville, S. C.
Masher's Rosemond of Maple Glen 48232—R. J. Renault to Frank L. Hall, Buffalo, N. Y.
Mauvaleen Lola of Summit 137402—Edwin Bruss to Victor N. Leppla, Appleton, Wis.
May Carnation of Harness's Guernsey Home 124894—Harry Harness to George Damken, North Manchester, Ind.
May King's Buttercup of Oaks Farm 130851—C. W. Barron to Ernest F. Grout, Randolph, Mass.
May of Clarendale Farm 137410—Ed. A. Knutson to George W. Kiel, Manitowoc, Wis.
May Queen of French Maid 137399—Edwin Bruss to Guy O. Blondey, New London, Wis.
May Queen of Kent 68059—R. G. Harwood to Edwin S. Corey, Northboro, Mass.
Mayrenda of Hickory Grove 91086—Harold E. Caffisch to Edw. Enke, Prairie du Chien, Wis.
May Sunset of Fond du Lac 100025—B. F. Sheridan to Lucy J. Goodman, Ironton, Mo.
Meta's Pride of Pleasant Hill 137857—C. J. Peterson to W. H. Chapin, Chippewa Falls, Wis.
Midget's Milk Producer of Triple Ridge 102936—C. E. Cornford to Dr. W. Irving Hewitt, Olean, N. Y.
Milford's May King's Daisy 120273—Cleophas Conkle & John Schular to John Schular, Millersburg, Ohio
Milkweed's Amelia 137465—E. Baker Pyle to Samuel B. Rinewalt, Pottstown, Pa.
Mills Delight 102351—R. V. Lindabury to Edward C. Lunt, Rahway, N. J.
Milly of Kinloch 138027—Lawrence H. Burton to N. Edward Offutt, Cockeysville, Md.
Mimosa's Water Nymph 134356—R. K. Foster to R. M. Cooper, Jr., Wisacky, S. C.
Minerva of Maple Place 37290—E. E. Wright to Ernest E. Pettibone, Attica, N. Y.
Miranda of Maplewood 2d 97884—J. H. Sidley to John Penton, Chagrin Falls, Ohio
Miranda of Spring Rock 121956—W. C. Hansen to Henry Burkhardt, Kiel, Wis.
Miron's Golden Secret of Douglas 99686—A. Kessel, Jr. to Fred I. Miller, Buckingham, Pa.
Missaukee Gypsy Belle 135788—Arthur M. Smith to Fred K. Babson, Chicago, Ill.
Miss Fanny's Dutchess of Hamilton 137601—W. T. Blakely to J. C. Terry, Fountain Inn, S. C.
Miss Fi Fi of Great Hill 65158—Galen L. Stone to H. E. Colbeth, Buzzards Bay, Mass.
Miss Ideal of Linwood 113517—Homer F. Rundell to Howard Price, Waukesha, Wis.
Miss Libbie H. 78020—H. D. Parker to L. R. Leonard, Scottsbluff, Nebr.
Model Fortune 2d 75257—John H. Niece to E. W. Clossom, Lambertville, N. J.
Mollie Jane of Crystal Spring 116811—John N. Emerson to C. W. Weeks & Son, Rochester, N. H.
Mollie's Golden Pearl 115493—R. H. McDonald to Samuel K. Hartman, Loganville, Pa.
Molly of Idle-wild 103823—Est. Henry M. Warfield, Jr. to R. Emory Warfield, Timonium, Md.
Moonlight Queen of Old Orchard 65641—James T. Lohnes to A. A. Parker, Waterford, N. Y.
Moonlight's Bell Dorey 98006—C. W. Barron to C. E. Cotting, Boston, Mass.
Moorland Margaret 136275—E. A. Moore to Connecticut Agricultural College, Storrs, Conn.
Moose Valley La Planque 137361—Gibson Bros. to C. S. Tremelling, Duluth, Minn.
Morning Glory of Clover Hill 93224—Louis Beyer to Arthur H. Thielke, Kiel, Wis.
Morning Glory of Rockingham 136399—Daniel G. Tenney to J. C. Penney, Hopewell Junction, N. Y.
Myron's Lilly of Cherry-dale 76231—Amos Bryan to George F. Tyler, Newtown, Pa.
Nada D. of the Elms 111664—M. B. Wood & Charles Brooks to J. H. Rischmueller, Gaylord, Minn.
Nancy of Indian Falls Farm 109059—Est. George S. Morehouse to Mrs. Olive B. Remington, Warrensburg, N. Y.
Nancy of Shadynook 135801—C. O. Rouse to J. H. Rischmueller, Gaylord, Minn.
Nancy's Peggy 127023—F. E. Gardner & Son to Leigh Conklen, Rochester, Ohio
Nellie Antoinette of Rock Creek 117284—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Nellie Antoinette of Rock Creek 117284—G. L. Strobeck to George R. Sawyer, Hemet, Cal.

Nellie of Clover Leaf Stock Farm 105031—H. M. Moulton to P. W. Sprague, South Portland, Maine
Nellie of Guernsey Corner Farm 137600—George Einfeldt to W. A. Ravy, Curtiss, Wis.
Nellie's Andanette of Cranbrook 137473—George G. Booth to Ross G. Adams, Birmingham, Mich.
Nellie's Lady Betty of Erving 42239 (Imp.)—F. D. E. Stowe to George F. Wood, Jamaica, Vt.
Nell's Lass of Llanwhitkell 85431—Clarence P. Barlow to Cramton & Lobdell, Rutland, Vt.
Nette of Idlehurst 90787—C. D. Benack to Chequamegon Guernsey Association, Ashland, Wis.
Nettie of Maple Broeck 130888—Drew Ten Broeck to W. H. Dupee, Riverside, Cal.
Ninette of Wallbrook 68783—Welton R. Kinney to F. B. Beasman, Sykesville, Md.
Normande's Dimple 90298—H. J. Crawford & T. B. Gregory to Rankin Reed, Slippery Rock, Pa.
Oakland's Pride of Sunny Hillside 96061—T. J. L. Wiles to Hood College, Frederick, Md.
Oakside Farm May 137405—D. L. Neel to A. R. Morrow, Troy, N. C.
Oldelms Betty 136238—Clayton Guthrie to P. V. Weaver, Greenwich, N. Y.
Old Elms Duchess 93080—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Ondawa Dixie 117822—W. S. Burr to Cyrus Garnsey, Jr., Seneca Falls, N. Y.
Ondawa Trilly 137603—W. S. Burr to Cyrus Garnsey, Jr., Seneca Falls, N. Y.
Ondawa Trixie 137602——W. S. Burr to Cyrus Garnsey, Jr., Seneca Falls, N. Y.
Orange of Delmar 97384—Edward J. Bedell to Edward F. Kelinke, Glenmont, N. Y.
Orchid of Tashama 66221—John S. Grouard to Sidney Mitchell, Nantucket, Mass.
Orne 138025—Mary Byers Smith to Clarence O. Woodbury, Lincolnville, Maine
Pandora of Claremont 134440—L. D. Smith to Howard G. Farnsworth, El Centro, Cal.
Park Dawn's Dainty 64123—John Ver Straate to John H. Williams, Waukesha, Wis.
Park's Primrose's Dotty 95136—John H. Williams to G. H. Wood, Monroe, Mich.
Pet of Shadynook 133239—C. O. Rouse to C. C. Pratt, Mankato, Minn.
Pauline of Elmbrook 2d 42422—U. F. Le Duc to Frank Runnells, Huntington, Mass.
Pauline of Valley View 62407—M. E. Johnson to E. Burdette Whitcomb, Catskill, N. Y.
Pearl C. of Herodale 118687—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Pearl C. of Herodale 118687—G. L. Strobeck to G. T. Drinkwater, Lakeside, Cal.
Pearl's Bessie 136948—H. A. Thompson to Leroy Heiden, Merrill, Iowa
Pearl's Little Rose 126757—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Pearl's Little Rose 126757—G. L. Strobeck to James A. Brown, Capitola, Cal.
Peggy Charmer of Bonny Brook 137403—Mr. & Mrs. H. S. Miller to Mrs. J. O. Harding, Brookville, Pa.
Penelope of Annandale 93610—W. H. Gratwick to D. G. Tenney, New York, N. Y.
Penelope of Fairfield Farm 37947—H. D. Hathaway to D. B. Wiley, Greene, Maine
Penelope of Fairfield Farm 37947—D. B. Wiley to Parker Bros., South Leeds, Maine
Penelope of Foothills Farm 90120—C. C. Mason to F. D. Callahan, Hermiston, Oregon
Penelope Patricia Dale 133867—Roy Baker to F. A. Crosby, Farmersville, Cal.
Pergue's Lassie May 138024—Ernest W. Sass to W. C. Buell, Las Cruces, N. Mex.
Petaline of Twin Pine Farm 102616—R. E. Miller to Mrs. Alma Queen, Carrollton, Ohio
Phyllis of Meadow Spring Farm 60413—Amos Bryan to George F. Tyler, Newtown, Pa.
Pilgrim's Progress of Elmbrook 83525—U. F. Le Duc to Frank Runnells, Huntington, Mass.
Pink's Rose of Pine Grove 77497—Josiah French & Sons to H. B. Allen, Sabot, Va.
Pioneer Beauty of Shadynook 86652—C. O. Rouse to F. A. Wingen, Good Thunder, Minn.
Polly of Beirnetown 114856—W. H. Dupee to Blackwood & McIntosh, Glendora, Cal.
Polly of Idle-wild 103822—Est. Henry M. Warfield, Jr. to R. Emory Warfield, Timonium, Md.
Polly Rose of Saginaw 126152—George J. Hicks to W. W. Billings, Davison, Mich.
Pot Spring Miss 125896—Est. Henry M. Warfield, Jr. to R. Emory Warfield, Timonium, Md.
Preakness Rosebud 77990 (Imp.)—R. J. Renault to Frank L. Hall, Buffalo, N. Y.
Pride of Rose Dale 46353—D. R. Butler to O. W. Butler, Wellsboro, Pa.
Princess Cragg 138029—Mrs. Robert Simpson to Dr. H. C. Cragg, Mount Healthy, Ohio
Princess of Elmlawn 2d 93129—G. E. Foster to H. W. Griswold, West Salem, Wis.
Princess of Fairmonde 114942—M. B. Wood & Charles Brooks to Henry & Maurice J. Nelson, Mankato, Minn.
Princess Pat of Llanwhitkell 82595—Clarence P. Barlow to D. K. Smith, Weston, Vt.
Princess Pilgrim of Elmbrook 137368—U. F. Le Duc to Frank Runnells, Huntington, Mass.
Princess Pyne of Summit Farm 137370—Est. W. E. Bemis to William F. Simons, Greentown, Pa.
Priscilla of Maple Broeck 114058—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Priscilla of Maple Broeck 114058—G. L. Strobeck to Hulda T. Wessels, San Diego, Cal.
Prospector's Snow Drop 137462—F. A. Toole to Merrill Patten, Framingham Center, Mass.
Quaker Boy's Agnes 133250—Drew Ten Broeck to W. H. Dupee, Riverside, Cal.
Quaker Girl of Crowell Farm 118398—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Quaker Girl of Crowell Farm 118398—G. L. Strobeck to C. O. Bullis, Brawley, Cal.
Queen Bess of Fairmont 119519—Kammiller & Carr to Harry Wetter, Dubuque, Iowa
Queen June of Chestnut Ridge 98769—William Erf to Klahr E. Cummings, Willard, Ohio
Queen Lottie of Star View Farm 133684—Delmar Sharretts to J. Kinney Adams, Berwick, Pa.
Queen Mab of Woodbine 45535—John P. Ramsey to Urban A. Woodbury II., Burlington, Vt.
Queen of Mayesville 129199—C. M. Boykin to W. H. Dean, Mayesville, S. C.
Queen of Riverland 5th 138080—John T. Adams to George Rice, Granville, N. Y.
Queen Vie of Welliversville 109162—Lawrence W. Hayman to N. E. Garber, Elizabethtown, Pa.
Queen's Pride of Wallbrook 75008—Welton R. Kinney to F. B. Beasman, Sykesville, Md.
Queenie of Somerset 47266—R. V. Lindabury to Charles H. Trambels, Bernardsville, N. J.
Queenie's Quality 113438—R. V. Lindabury to Arthur C. Hensler, Littleton, N. J.
Rachel of Mapleshade 60182—F. F. Hayman to N. E. Garber, Elizabethtown, Pa.
Raider's Victory Maid of Waddington 89207—Carl Bott to E. W. Oglebay, Wheeling, W. Va.
Ranney's Lady 128676—James C. Ranney to W. W. Burdick, Williamston, Mich.
Raymond's Rondiaux of the Manor 45446—Felix M. Warburg to Walter H. Filor, West Haverstraw, N. Y.
Reamus's Thelma of Hillside 64474—Edgewater Stock Farm to Walter Knilans, Delevan, Wis.
Rebecca of Maple Place 55141—E. E. Wright to Ernest E. Pettibone, Attica, N. Y.
River View's Polly Rilma 137661—N. D. Snyder to Louis C. Emmons, Swarthmore, Pa.
Roberta of Idle-wild 101070—Est. Henry M. Warfield, Jr. to R. Emory Warfield, Timonium, Md.
Rosalia of Elmlawn 65844—Josiah French & Sons to H. B. Allen, Sabot, Va.
Rosalind of Pine Hill Farm 66562—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Rosalind's Pride of Burch Hollow 132743—John Weir to Burton L. Sisson, Schaghticoke, N. Y.
Rosebud of Edgemoor 72694—Hulda T. Wessels to W. H. Dupee, Riverside, Cal.
Rose Bud's Girl of Meadow View Farm 137864—Fred Kline to Arthur Smith, Cairo, N. Y.
Rose Clatford 34241 (Imp.)—G. V. Stuart to Philo Proper, Mayfield, N. Y.
Rosedale Duchess 32726—Albert Stachowski to Herman E. Wolf & Peter Jorstad, La Crosse, Wis.
Roselady of Jean Du Luth 93864 (Imp.)—J. S. Bancroft to R. F. Loree, Orange, N. J.
Rose of Bath's Vera 137701—W. J. Royer to Michener & Royer, Orrville, Ohio
Rose of Dundee 111776—L. E. Barns to N. D. Snyder, Wyalusing, Pa.
Rose of Harmony 45922—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Rose Queen's Princess of Sunnyside 133689—Louis Larson to George Roll, Paris, Ill.
Rose's Beauty of Guernsey Hill 124734—Clinton Stainbrook to W. J. Royer, Orrville, Ohio
Rose's Beauty of Guernsey Hill 124734—W. J. Royer to J. S. Yoder, Wooster, Ohio
Rose IV. of the Cloture 78852 (Imp.)—G. B. Post to Samuel Sloan, Garrison, N. Y.
Rosetta of Buena Vista Hill Farm 137541—J. K. White to Ralph E. Burroughs, Wells River, Vt.
Rowena of Elmwell 31553—J. K. White to Ralph E. Burroughs, Wells River, Vt.
Royal Maid of Bon Ayre 127612—H. W. Wigman to Arthur M. Smith, Lake City, Mich.
Ruby Evaline of Herodale 118686—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Ruby Evaline of Herodale 118686—G. L. Strobeck to G. T. Drinkwater, Lakeside, Cal.
Ruby's Fiew-Fly of Beirnetown 131440—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Ruby's Fire-Fly of Beirnetown 131440—G. L. Strobeck to G. T. Drinkwater, Lakeside, Cal.
Rugby's May King's Rose 118735—Cleophas Conkle & John Schular to John Schular, Millersburg, Ohio
Rushbrooke Reality 102349—R. V. Lindabury to Charles H. Trambels, Bernardsville, N. J.
St. Austell Dawn 84892—J. C. Haartz to Horace S. Sears, Weston, Mass.
Sarah Baron of Orchard View 137639—Ralph T. Bower to M. P. Goff, Syracuse, N. Y.
Secret's Lassie 137881—C. E. Cornford to Theodore Gloeckler, Portage, Wis.
Secret's May Rose Jean of Pelican 137369—Otto C. Foss to Oscar E. Foss, Pelican Rapids, Minn.
September Morn of Meadow Brook 55749—W. S. Newman to O. A. Bartlett & Son, Thompson, Ohio
Shadynook Queen 133238—C. O. Rouse to W. O. Nothbaum, Sumner, Iowa
Shady Sue 86656—C. O. Rouse to W. C. Minks, Minnesota Lake, Minn.
Shamrock Princess 125564—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Shamrock's Fawn 83711—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Souris of Mara Alva 68117 (Imp.)—M. S. George to J. M. Rauh, East Canton, Ohio
Souris's Belle 126880—M. S. George to J. M. Rauh, East Canton, Ohio
Southwick's Bonnie Bell 135119—Albert Applebee to Perry Hinckley, Greenville, N. Y.
Spring Brook Busy Bee 2d 71440—E. T. Gill to Margaret Elizabeth Nice, Nicetown, Pa.
Springdale Delight 106763—Erwin Bros. to J. H. Greg, Chagrin Falls, Ohio
Starlight Night of Pleasant View 135489—E. W. Groeler to Charles Hammond, Vanceburg, Ky.
Starling's Bo Peep 98348—H. M. Moulton to P. W. Sprague, South Portland, Maine
Sunbeam of Crystal View 116259—G. L. Fitch to Alfred Williams, Lake Crystal, Minn.
Sunbeam of Crystal View 116259—Alfred Williams to W. A. Nothbaum, Sumner, Iowa
Sweet Lady Bonnie Bell 119434—W. H. Dupee to G. L. Strobeck, Santee, Cal.
Sweet Lady Bonnie Bell 119434—G. L. Strobeck to James A. Brown, Capitola, Cal.
Tallie Arlene 94508—George Vidas to Burnstedt Bros., Des Moines, Iowa
Thalia Ray 70531—A. J. Young to C. H. Cleveland, Ponemah, N. H.
Theda Fuclose 99934—S. B. Wilson to Roy Case, Good Thunder, Minn.
Titania's Beauty of M. & G. Guernsey Farm 137702—O. G. Grady to Michener & Grady, Orrville, Ohio
Takalon's Belle 49945—Henry Baron to August Horman, Almena, Wis.
Tonis Spotswood 2d 70124—R. V. Lindabury to Samuel Sloan, Garrison, N. Y.
Topsy Turvy of Guernsey Hill 137826—Clinton Stainbrook to W. J. Royer, Orrville, Ohio
Topsy Turvy of Guernsey Hill 137826—W. J. Royer to J. S. Yoder, Wooster, Ohio
Tostevina of La Grange 53674—Nat Collins to Paul McElroy, Hicks Wharf, Va.
Tritoma's Maid 92632—G. L. Strobeck to W. M. Miller, Lakeside, Cal.
Valentine Belle 107540—Fred E. Whitman to C. W. Davis, Munnsville, N. Y.
Valentine's Giddy Girl 126265—William H. Caldwell to Nathan D. Dodge Shoe Co., Newburyport, Mass.
Valentine's Miron's Maid 126267—William H. Caldwell to Nathan D. Dodge Shoe Co., Newburyport, Mass.
Valentine's Queen Foam 126264—William H. Caldwell to Nathan D. Dodge Shoe Co., Newburyport, Mass.
Valentine's Queen Miranda 126266—William H. Caldwell to Nathan D. Dodge Shoe Co., Newburyport, Mass.
Valupie's Blanche La Conda 98105—John G. Fort to Paul A. Frank, Longmeadow, Mass.
Venus of Interlaken 103132—W. S. Burr to Cyrus Garnsey, Jr., Seneca Falls, N. Y.
Vernie M. 110618—E. T. Gill to J. Carlton Courter, Jetersville, Va.
Victoria of Liberty Prairie 137867—John W. Thrall to William Larsen Canning Co., Green Bay, Wis.
Viola of Pine Grove 134282—N. D. Snyder to Louis C. Emmons, Swarthmore, Pa.
Viola's Queen of Strawberry Hill 134907—A. C. Schrock to C. W. Frantz, Confluence, Pa.
Violet of Chardon 76530—N. G. Bartlett to E. S. Burke, Jr., Russell Township, Ohio
Von Don Clarabel 135893—C. G. Dondero to A. E. Little Co., Marblehead, Mass.
Von Don Clatta 78399—C. G. Dondero to A. E. Little Co., Marblehead, Mass.
Von Don Cloma 127738—C. G. Dondero to A. E. Little Co., Marblehead, Mass.
Von Don Colvona 110112—C. G. Dondero to A. E. Little Co., Marblehead, Mass.
Von Don Ellinda 135895—C. G. Dondero to A. E. Little Co., Marblehead, Mass.
Von Don Natila 71909—C. G. Dondero to A. E. Little Co., Marblehead, Mass.
Von Don Nella 135894—C. G. Dondero to A. E. Little Co., Marblehead, Mass.
Von Don Pearl 123755—C. G. Dondero to A. E. Little Co., Marblehead, Mass.
Von Don Sal 53422—C. G. Dondero to A. E. Little Co., Marblehead, Mass.
Von Don Sardina 129357—C. G. Dondero to A. E. Little Co., Marblehead, Mass.
Von Don Sarimda 129356—C. G. Dondero to A. E. Little Co., Marblehead, Mass.
Warrior's May Rose 122481—E. Baker Pyle to Samuel B. Rinewalt, Pottstown, Pa.
Washington's Kanin of Troutmere 65279—Theo Werder to Clarence McCarthy, Mellen, Wis.
Waunetta Rose 137861—James L. Patterson to Drew Ten Broeck, McLean, Ill.
Waunetta Rose 137861—Drew Ten Broeck to W. H. Dupee, Riverside, Cal.
Willalvin's Royal Lassie 129763—Basse Bros. to Fruit Bros., Waukesha, Wis.
Winnie of Maple Grove 137637—C. A. Freshcorn to Oran C. Frechcorn, Zelienople, Pa.
Woodland's Golden Beauty 71055—Felix M. Warburg to John Wilkie, Vail Gate, N. Y.
Woodlands Minx 112896—Felix M. Warburg to John Wilkie, Vail Gate, N. Y.
Woodlands Queen Masher 112200—Felix M. Warburg to Walter H. Filor, West Haverstraw, N. Y.
Wyebrook Lavender 76087—John S. Petteys to Frank F. Wilbur, Stillwater, N. Y.
Yarra of Upland Farm 3d 129466—J. F. Gingrick & Son to David B. Cooper, Landisville, Pa.
Yeksatop of Chesney Farms 100897—George Vidas to L. H. Daft, University Place, Nebr.
Yeoman's Blossom of French Hill 137729—Josiah French & Sons to H. B. Allen, Sabot, Va.
Yolander 105207—Roy Baker to F. A. Crosby, Farmersville, Cal.

OWNERS' STATEMENTS OF FEEDS

For Cows Exceeding Requirements by 100 per cent or more

OWNER'S STATEMENT OF FEED FOR VONDUBOC CARPATHA 94135, A. R. 12088

Sept.—9 lbs. increased to 15 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, gluten meal and bran, 60 lbs. oil meal, 75 lbs. hominy, 150 lbs. ground oats; 25 lbs. beet pulp, alfalfa.
Oct.—15 lbs. daily same mixture as September; 7.5 lbs. beet pulp, silage, alfalfa.
Nov.—12 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, gluten meal and bran, 75 lbs. each oil meal and hominy, 150 lbs. ground oats; 6 lbs. beet pulp, silage, alfalfa.
Dec.—13.5 lbs. daily same mixture as November; same roughage as November.
Jan.—12 lbs. daily same mixture as November; 6 lbs. beet pulp, silage, clover hay.
Feb.—13.5 lbs. daily Ajax Dairy Ration; 1 pt. molasses, 6 lbs. beet pulp, silage, alfalfa.
Mar.—13.5 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal and hominy, 200 lbs. each gluten feed, ground oats and bran; 6 lbs. beet pulp, silage, clover hay.
Apr.—13.5 lbs. daily same mixture as March; 6 lbs. beet pulp, silage, alfalfa.
May—9 lbs. daily same mixture as March; 4.5 lbs. beet pulp, pasture.
June—9 lbs. daily same mixture as March; 4.5 lbs. beet pulp, pasture.
July—9 lbs. daily of the following mixture: 150 lbs. each cottonseed meal and hominy, 100 lbs. oil meal, 200 lbs. each gluten meal, ground oats and bran; 3 lbs. beet pulp, pasture.
Aug.—9 lbs. daily same mixture as July; 3 lbs. beet pulp, pasture.
Sept.—9 lbs. same mixture as July; 3 lbs. beet pulp, pasture.

OWNER'S STATEMENT OF FEED FOR VILLAGESIDE ROXIE PATTERSON 95596, A. R. 12090

Aug.—7 lbs. daily of the following mixture: 50 lbs. cottonseed meal, 200 lbs. each oil meal, hominy, ground oats and Union Grains, 100 lbs. gluten feed, 300 lbs. bran; 2 lbs. beet pulp, 10 lbs. beets, 5 lbs. mixed hay.
Sept.—7.5 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, gluten feed and Union Grains, 250 lbs. oil meal, 200 lbs. each hominy and bran, 300 lbs. ground oats; 3 lbs. beet pulp, 10 lbs. beets, 6 lbs. alfalfa.
Oct.—8 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, gluten feed, bran and Union Grains, 200 lbs. oil meal, 150 lbs. hominy, 300 lbs. ground oats; 3 lbs. beet pulp, 15 lbs. roots, 12 lbs. silage, 6 lbs. mixed hay.
Nov.—10 lbs. daily same mixture as October with 50 lbs. more ground oats; 3 lbs. beet pulp, 18 lbs. roots, 15 lbs. silage, 5.5 lbs. mixed hay.
Dec.—9.5 lbs. daily of the following mixture: 50 lbs. cottonseed meal, 200 lbs. each oil meal, gluten feed and Union Grains, 150 lbs. hominy, 300 lbs. ground oats, 100 lbs. each bran and Distillers' Grains; 2 lbs. beet pulp, 15 lbs. beets, 15 lbs. silage, 7 lbs. alfalfa.
Jan.—9.5 lbs. daily of the following mixture: 150 lbs. cottonseed meal, 300 lbs. each oil meal, ground oats and Union Grains, 100 lbs. each gluten feed and Distillers' Grains, 200 lbs. each hominy and bran; 2 lbs. beet pulp, 15 lbs. each beets and silage, 6 lbs. alfalfa.
Feb.—10 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, gluten feed, ground oats ad bran, 350 lbs. oil meal, 400 lbs. each hominy and Union Grains; 2 lbs. beet pulp, 15 lbs. silage, 6 lbs. alfalfa.
Mar.—9 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, ground oats and bran, 400 lbs. each oil meal and hominy, 100 lbs. gluten feed, 500 lbs. Union Grains; 3 lbs. beet pulp, 15 lbs. silage, 6 lbs. alfalfa.
Apr.—9.5 lbs. daily of the following mixture: 300 lbs. each cottonseed meal, hominy and bran, 400 lbs. oil meal, 200 lbs. each gluten feed and ground oats, 500 lbs. Union Grains; 2.5 lbs. beet pulp, 12 lbs. silage, 7 lbs. alfalfa.
May—10 lbs. daily of the following mixture: 300 lbs. cottonseed meal, 400 lbs. each oil meal and hominy, 200 lbs. each gluten feed, ground oats and bran; 3 lbs. beet pulp, 12 lbs. silage, 5 lbs. alfalfa.
June—10 lbs. daily of the following mixture: 300 lbs. cottonseed meal, 200 lbs. each gluten feed, ground oats, Schumacher Feed, and bran; 400 lbs. each hominy and Big Q Dairy Ration; 3 lbs. beet pulp, 8 lbs. alfalfa.
July—11 lbs. daily of the following mixture: 200 lbs. each cottonseed meal and oil meal, 100 lbs. each gluten feed, hominy, ground oats, bran and Schumacher Feed; 3 lbs. beet pulp, 6 lbs. mixed hay.

OWNER'S STATEMENT OF FEED FOR VERNA OF CHICONA 94896, A. R. 12091

Aug.—12 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and soy bean meal, 300 lbs. each corn meal and ground barley, 200 lbs. ground oats; pasture.
Sept.—12 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and oil meal, 300 lbs. corn meal, 200 lbs. each ground oats and ground barley, 100 lbs. bran; 3 lbs. beet pulp, 1 pt. molasses, pasture.
Oct.—11 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and oil meal, 200 lbs. each corn meal, ground oats and ground barley, 100 lbs. bran; .5 lb. molasses, 3 lbs. beet pulp, 20 lbs. roots from 15th, pasture.
Nov.—10 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and soy bean meal, 200 lbs. each corn meal, ground oats and ground barley, 100 lbs. bran; .5 lb. molasses, 3 lbs. beet pulp, 200 lbs. roots, 20 lbs. mixed hay.
Dec.—9 lbs. daily same mixture as November; .5 lb. molasses, 15 lbs. silage, 15 lbs. roots, 10 lbs. mixed hay.
Jan.—8 lbs. same mixture as November; .5 lb. molasses, 31 bs. beet pulp, 20 lbs. silage, 20 lbs. roots.
Feb.—9 lbs. daily same mixture as November; .5 lb. molasses, 3 lbs. beet pulp, 15 lbs. silage, 15 lbs. roots, 10 lbs. mixed hay.
Mar.—9 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and soy bean meal, 200 lbs. each corn meal, ground oats and ground barley; .5 lb. molasses, 3 lbs. beet pulp, 15 lbs. silage, 10 lbs. mixed hay, 15 lbs. roots.
Apr.—8 lbs. daily same mixture as November; .5 lb. molasses, 3 lbs. beet pulp, 15 lbs. silage, 15 lbs. roots, 10 lbs. mixed hay, pasture.
May—8 lbs. daily same mixture as November; .5 lb. molasses, 3 lbs. beet pulp, 15 lbs. silage, 10 lbs. mixed hay, pasture.
June—3 lbs. daily same mixture as November; .5 lb. molasses, pasture.
July—3 lbs. daily same mixture as November; .5 lb. molasses, 2 lbs. beet pulp, pasture.

OWNER'S STATEMENT OF FEED FOR UPLAND'S HELEN 89606 A. R. 12106

Aug.—10 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal and gluten meal, 100 lbs. corn meal, 300 lbs. each ground oats and bran; no roughage reported.
Sept.—11 lbs. daily same mixture as August; 5 lbs. beet pulp, hay.
Oct.—12 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, gluten meal and corn meal, 300 lbs. each ground oats and bran; 3 lbs. beet pulp, 10 lbs. beets, 20 lbs. silage, hay.
Nov.—11 lbs. daily same mixture as August; 4 lbs. beet pulp, 18 lbs. mangles, hay.
Dec.—12 lbs. daily same mixture as August; 5 lbs. beet pulp, 20 lbs. silage, hay.
Jan.—12 lbs. daily same mixture as August; 3 lbs. beet pulp, 20 lbs. silage, 15 lbs. beets, hay.
Feb.—12 lbs. daily same mixture as August; 5 lbs. beet pulp, 25 lbs. silage, hay.
Mar.—10 lbs. daily same mixture as August; 5 lbs. beet pulp, 20 lbs. silage hay.
Apr.—10 lbs. daily same mixture as August; 5 lbs. beet pulp, 20 lbs. silage, hay.
May—11 lbs. daily same mixture as August; 5 lbs. beet pulp, 20 lbs. silage, hay.
June—10 lbs. daily same mixture as August; 4 lbs. beet pulp, 20 lbs. silage, hay.
July—9 lbs. daily same mixture as August; 4 lbs. beet pulp, 15 lbs. silage, hay.
Aug.—8 lbs. daily same mixture as August; 3 lbs. beet pulp, 15 lbs. silage, hay.

OWNER'S STATEMENT OF FEED FOR WYEBROOK GRACE 99205, A. R. 12107

Sept.—5-10 lbs. daily of the following mixture: 50 lbs. oil meal, 100 lbs. each ground oats and bran; 2-4 lbs. beet pulp, green alfalfa, corn stalks, 10 lbs. alfalfa.
Oct.—12 lbs. daily to 5th same mixture as September, then 12 lbs. of the following mixture: 28 lbs. cottonseed meal, 43 lbs. oil meal, 40 lbs. corn meal, 50 lbs. ground oats, 78 lbs. bran, 88 lbs. Distillers' Corn Grains; 5 lbs. beet pulp, 15 lbs. roots, 10 lbs. alfalfa.
Nov.—12 lbs. daily same mixture as October; 6 lbs. beet pulp, 20 lbs. silage, 15 lbs. roots, 10 lbs. alfalfa.
Dec.—12 lbs. daily to 20th of the following mixture: 7.5 lbs. cottonseed meal, 10 lbs. each oil meal and hominy, 5 lbs. gluten meal, 15 lbs. corn meal, 17.5 lbs. ground oats, 40 lbs. bran, 20 lbs. Distillers' Corn Grains, then 12 lbs. of the following mixture: 28 lbs. cottonseed meal, 43 lbs. oil meal, 40 lbs. corn meal, 50 lbs. ground oats, 78 lbs. bran, 88 lbs. Distillers' Corn Grains; 5 lbs. beet pulp, .5 lb. molasses, 20 lbs. silage, 15 lbs. roots, 10 lbs. alfalfa.
Jan.—12 lbs. daily same mixture as latter part of December; .5 lb. molasses, 5 lbs. beet pulp, 20 lbs. silage, 15 lbs. roots, 10 lbs. alfalfa.
Feb.—12 lbs. daily to 5th same mixture as latter part of December, then 12 lbs. of the following mixture: 35 lbs. cottonseed meal, 50 lbs. each oil meal, corn meal and bran, 25 lbs. each gluten meal, and hominy, 75 lbs. ground oats, 100 lbs. Distillers' Corn Grains, 20 lbs. soy bean meal; .5 lb. molasses, 5 lbs. beet pulp, 20 lbs. silage, 15 lbs. roots, 10 lbs. alfalfa.
Mar.—12 lbs. daily same mixture as latter part of February; .5 lb. molasses, 5 lbs. beet pulp, 20 lbs. silage, 15 lbs. roots, 10 lbs. alfalfa.
Apr.—12 lbs. daily same mixture as latter part of February; .5 lb. molasses, 5 lbs. beet pulp, 20 lbs. silage, 15 lbs. roots, 10 lbs. alfalfa.
May—10 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, oil meal, corn meal and bran, 25 lbs. gluten meal and hominy, 75 lbs. ground oats, 100 Distillers' Corn Grains; .5 lb. molasses, 4.5 lbs. beet pulp, 20 lbs. silage, 15 lbs. roots, 10 lbs. alfalfa, pasture.
June—10 lbs. daily same mixture as May to 15th then 10 lbs. of the following mixture: 65 lbs. cottonseed meal, 50 lbs. oil meal, 15 lbs. gluten meal, 60 lbs. each hominy, ground oats and bran, 105 lbs. Distillers' Corn Grains; .5 lb. molasses, 4 lbs. beet pulp, green alfalfa, 8 lbs. alfalfa, pasture.
July—10 lbs. daily same mixture as latter part of June; .5 lb. molasses, 4 lbs. beet pulp, green alfalfa, 8 lbs. alfalfa, pasture.
Aug.—10 lbs. daily same mixture as latter part of June; .5 lb. molasses, 4 lbs. beet pulp, green alfalfa, green corn, 8 lbs. alfalfa, pasture.
Sept.—10 lbs. daily same mixture as latter part of June, same roughage as August.

OWNER'S STATEMENT OF FEED FOR CONYERS HONEYMOON'S JANET 2D 88354, A. R. 12115

Sept.—22 lbs. daily of the following mixture: 400 lbs. each cottonseed meal and bran, 300 lbs. oil meal, 500 lbs. gluten feed, 200 lbs. each ground oats and hominy; 1 lb. molasses, 3 lbs. beet pulp, green corn, pasture.
Oct.—32 lbs. daily same mixture as September; 1 lb. molasses, 3 lbs. beet pulp, 34 lbs. silage, 30 lbs. mangels, pasture, 8 lbs. alfalfa.
Nov.—24 lbs. daily same mixture as September; 1 lb. molasses, 22 lbs. silage, 24 lbs. mangels, 10 lbs. alfalfa.
Dec.—24 lbs. daily same mixture as September; 36 lbs. silage, 28 lbs. mangels, 12 lbs. alfalfa.
Jan.—20 lbs. daily same mixture as September; 25 lbs. silage, 20 lbs. mangels, 12 lbs. alfalfa.
Feb.—18 lbs. daily same mixture as September; 18 lbs. silage, 20 lbs. mangels, 9 lbs. alfalfa.
Mar.—17 lbs. daily same mixture as September; 18 lbs. silage, 9 lbs. mangels, 9 lbs. alfalfa.
Apr.—17 lbs. daily same mixture as September; 18 lbs. silage, 8 lbs. alfalfa, 9 lbs. mangels.
May—16 lbs. daily of the following mixture: 400 lbs. cottonseed meal, 300 lbs. each oil meal, ground oats and bran, 500 lbs. gluten feed, 200 lbs. corn meal; 1 lb. molasses, 2 lbs. beet pulp, pasture.
June—18 lbs. daily of the following mixture: 400 lbs. cottonseed meal, 300 lbs. each oil meal, ground oats and bran, 500 lbs. gluten feed, 200 lbs. corn meal; 1.5 lbs. molasses, 3 lbs. beet pulp, pasture.
July—18 lbs. daily same mixture as June; 2 lbs. molasses, 3 lbs. beet pulp, pasture.
Aug.—18 lbs. daily same mixture as June; 3 lbs. molasses, 3 lbs. beet pulp, corn, pasture.
Sept.—18 lbs. daily same mixture as June; 2 lbs. molasses, 3 beet pulp, 6 lbs. mangels, pasture.

OWNER'S STATEMENT OF FEED FOR PRINCESS NAOMI'S CASTEL 60783, A. R. 12116

Sept.—129 lbs. grain: 10 lbs. cottonseed meal, 7 lbs. oil meal, 98 lbs. Beacon Feed, 14 lbs. Beacon Stock Feed; 70 lbs. beet pulp, 140 lbs. silage, 70 lbs. mixed hay, 60 lbs. alfalfa meal.
Oct.—540 lbs. grain: 69 lbs. cottonseed meal, 15 lbs. oil meal, 240 lbs. Beacon Dairy Feed, 124 lbs. Beacon Stock Feed, 92 lbs. alfalfa meal; 155 lbs. beet pulp, 310 lbs. silage, 186 lbs. alfalfa.
Nov.—524.4 lbs. grain: 17.4 lbs. each cottonseed meal and oil meal, 34.8 lbs. each hominy and bran, 280 lbs. Beacon Dairy Feed, 140 lbs. Beacon Stock Feed; 150 lbs. beet pulp, 540 lbs. silage, 300 lbs. alfalfa.
Dec.—596.18 lbs. grain: 12.43 lbs. each cottonseed meal and oil meal, 24.87 lbs. hominy, 49.95 lbs. bran, 298.5 lbs. Beacon Dairy Feed, 199 lbs. Beacon Stock Feed; 155 lbs. beet pulp, 310 lbs. silage, 374 lbs. alfalfa.
Jan.—526.7 lbs. grain: 10.9 lbs. each cottonseed meal and oil meal, 21.9 lbs. homny, 43.9 lbs. bran, 263.5 lbs. Beacon Dairy Feed, 175.6 lbs. Beacon Stock Feed; 15.5 pts. molasses, 155 lbs. beet pulp, 310 lbs. silage, 372 lbs. alfalfa.
Feb.—518.64 lbs. grain: 18.66 lbs. each cottonseed meal and oil meal, 37.33 lbs. hominy, 74.66 lbs. bran, 224 lbs. Beacon Dairy Feed, 149.33 lbs. Beacon Stock Feed; molasses, 140 lbs. beet pulp, 280 lbs. silage, 336 lbs. alfalfa.

Mar.—505.73 lbs. grain: 12.8 lbs. each cottonseee meal and oil meal, 25.6 lbs. hominy, 41.3 lbs. bran, 248 lbs. Beacon Dairy Feed, 165.23 lbs. Beacon Stock Feed; 15 pts. molasses, 155 lbs. beet pulp, 310 lbs. silage, 372 lbs. alfalfa.
Apr.—480 lbs. grain: 10 lbs. each cottonseed meal and oil meal, 20 lbs. hominy, 40 lbs. bran, 240 lbs. Beacon Dairy Feed, 160 lbs. Beacon Stock Feed; 15 pts. molasses, 150 lbs. beet pulp, 300 lbs. silage, 360 lbs. alfalfa.
May—495.8 lbs. grain: 10.3 lbs. each cottonseed meal and oil meal, 20.6 lbs. hominy, 41.3 lbs. bran, 248 lbs. Beacon Dairy Feed, 165.5 lbs. Beacon Stock Feed; 15 pts. molasses, 155 lbs. beet pulp, 310 lbs. silage, 372 lbs. alfalfa.
June—374.99 lbs. grain: 7.81 lbs. each cottonseed meal and oil meal, 15.62 lbs. hominy, 31.25 lbs. bran, 187.5 lbs. Beacon Dairy Feed, 125 lbs. Beacon Stock Feed; 7.5 lbs. molasses, 150 lbs. beet pulp, 300 lbs. silage, 360 lbs. alfalfa.
July—387.5 lbs. Purina Cow Chow; 7.75 pts. molasses, 155 lbs. beet pulp, 310 lbs. silage, 362 lbs. alfalfa.
August—403 lbs. mixture of 600 lbs. Cow Chow and 200 lbs. hominy; 7.75 pts. molasses, 155 lbs. beet pulp, 310 lbs. silage, 372 lbs. alfalfa.
Sept.—221 lbs. same mixture as August; 65 lbs. beet pulp, 130 lbs. silage, 156 lbs. alfalfa.

OWNER'S STATEMENT OF FEED FOR KATYBEAU 68003, A. R. 12124

Aug.—12 lbs. daily of the following mixture: 300 lbs. bran, 600 lbs. corn meal, 400 lbs. each ground oats and oil meal, 500 lbs. cottonseed meal; green corn, hay.
Sept.—Same grain ration as August except hominy in place of corn meal; rowen hay, pasture.
Oct.—16 lbs. daily of equal parts bran, corn meal, ground oats, cottonseed meal and oil meal; 5 lbs. mixed hay, pasture.
Nov.—16 lbs. daily of the following mixture: 100 lbs. each bran, corn meal, ground oats and cottonseed meal, 50 lbs. each gluten meal and oil meal; 30 lbs. silage, 10 lbs. timothy hay, pasture.
Dec.—16 lbs. daily to the 15th of the following mixture: 100 lbs. each bran, corn meal and ground oats, 50 lbs. each gluten feed, cottonseed meal and oil meal, then 16 lbs. of equal parts bran, corn meal, ground oats, cottonseed meal and oil meal; 3 lbs. beet pulp, 25 lbs. silage, 10 lbs. mixed hay.
Jan.—Same ration as given in the latter part of December.
Feb.—15 lbs. daily same mixture as the latter part of December; 5 lbs. beet pulp, 25 lbs. silage, 8 lbs. mixed hay.
Mar.—12 lbs. daily to the 20th same mixture as the latter part of December, then same with 500 lbs. Unicorn Dairy Ration added; 3 lbs. beet pulp, 25 lbs. silage, 10 lbs. timothy hay.
Apr.—10 lbs. daily same mixture as the latter part of March; same roughage as March.
May—8 lbs. daily to the 15th same mixture as the latter part of March, then 8 lbs. Unicorn Dariy Ration; 4 lbs. beet pulp, 20 lbs. silage, 5 lbs. mixed hay, pasture.
June—12 lbs. daily to the 22d of the following mixture: 15 lbs. bran, 100 lbs. corn meal, 70 lbs. ground oats, 60 lbs. cottonseed meal, 20 lbs. oil meal, then 12 lbs. of 100 lbs. each bran, corn meal, ground oats and cottonseed meal, 50 lbs. oil meal; .5 lb. beet pulp, 15 lbs. silage, oats and peas from the 20th, pasture.
July—12 lbs. daily of the following mixture: 100 lbs. each bran, corn meal, ground oats and cottonseed meal, 30 lbs. oil meal; .5 lb. beet pulp, 25 lbs. silage to the 12th, oats to the 12th, then rowen hay, pasture.
Aug.—12 lbs. daily of the following mixture: 100 lbs. each bran, corn meal, ground oats and cottonseed meal, 50 lbs. oil meal; 2 lbs. beet pulp, to the 18th, then 3 lbs. barley, pasture.

OWNER'S STATEMENT OF FEED FOR IMP. PULIAS ROSY MAY II. 111075, A. R. 12139

Sept.—11 lbs. daily of the following mixture: 100 lbs. each cottonseed meal and oil meal, 200 lbs. each hominy, ground oats and bran, 800 lbs. Worthmore Balanced Ration; 4 lbs. beet pulp, millet, mixed hay.
Oct.—11 lbs. daily same mixture as September; 6 lbs. beet pulp, 25 lbs. silage, clover hay.
Nov.—12 lbs. daily of the following mixture: 50 lbs. cottonseed meal, 100 lbs. each oil meal and gluten feed, 200 lbs. each hominy, ground oats and bran, 400 lbs. Worthmore Balanced Ration; 4 lbs. beet pulp, 20 lbs. silage, mixed hay.
Dec.—10 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal and gluten feed, 200 lbs. each hominy, ground oats and bran; 6 lbs. beet pulp, 20 lbs. silage, mixed hay, clover hay.
Jan.—9 lbs. daily same mixture as December; 3 lbs. beet pulp, 16 lbs. silage, mixed hay, alfalfa.
Feb.—9 lbs. daily same mixture as December; 4 lbs. beet pulp, 18 lbs. silage, mixed hay, alfalfa.
Mar.—9 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal and ground oats, 200 lbs. each hominy and bran, 400 lbs. Worthmore Balanced Ration; 4 lbs. beet pulp, 20 lbs. silage, mixed hay, alfalfa.
Apr.—9 lbs. daily same mixture as March; 4 lbs. beet pulp, 20 lbs. silage, mixed hay, alfalfa.
May—9 lbs. daily same mixture as March; 4 lbs. beet pulp, 20 lbs. silage, mixed hay.
June—9 lbs. daily same mixture as March; 3 lbs. beet pulp, 18 lbs. silage, mixed hay, timothy hay.
July—8 lbs. daily equal parts Larro Feed and Worthmore Balanced Ration; 20 lbs. silage, mixed hay.
Aug.—9 lbs. daily same mixture as July; 18 lbs. silage, millet, mixed hay.
Sept.—9 lbs. daily same mixture as July; 18 lbs. silage, millet, mixed hay.

OWNER'S STATEMENT OF FEED FOR UPLAND'S MARY 93170, A. R. 12155

Aug.—10 lbs. daily of the following mixture:200 lbs. each cottonseed meal, oil meal and gluten meal, 100 lbs. (corn and cob) meal, 300 lbs. each ground oats and bran; 5 lbs. beet pulp, hay.
Sept.—13 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, and gluten meal, 100 lbs. corn meal, 300 lbs. each ground oats and bran; 5 lbs. beet pulp, hay.
Oct.—11 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, gluten meal and corn meal, 300 lbs. each ground oats and bran; 5 lbs. beet pulp, 10 lbs. beets, 20 lbs. silage, hay.
Nov.—11 lbs. daily same mixture as September; 3 lbs. beet pulp, 12 lbs. mangels, 18 lbs. silage, hay.
Dec.—12 lbs. daily same mixture as September; 3 lbs. beet pulp, 15 lbs. beets, 30 lbs. silage, hay.
Jan.—12 lbs. daily same mixture as September; 3 lbs. beet pulp, 20 lbs. silage, 15 lbs. beets.
Feb.—12 lbs. daily same mixture as September with 200 lbs. ground oats in place of 300 lbs.; 6 lbs. beet pulp, 25 lbs. silage, hay.
Mar.—9 lbs. daily same mixture as September; 5 lbs. beet pulp, 20 lbs. silage, hay.
Apr.—9 lbs. daily same mixture as September; 5 lbs. beet pulp, 20 lbs. silage, hay.
May—12 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, ground oats and bran, 300 lbs. gluten feed, 400 lbs. hominy, 500 lbs. Distillers' Grains; 6 lbs. beet pulp, 20 lbs. silage, 6 lbs. alfalfa, pasture.
June—12 lbs. daily same mixture a :May; molasses, 6 lbs. beet pulp, 6 lbs. soy bean hay, pasture.
July—10 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, hominy and Distillers' Grains, 100 lbs. gluten meal, 300 lbs. each ground oats and bran; .5 lb. molasses, 8 lbs. beet pulp, 7 lbs. soy bean hay, pasture.
Aug.—10 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, gluten meal, hominy and Distillers' Grains, 100 lbs. gluten feed, 300 lbs. each ground oats and bran; 6 lbs. beet pulp, 20 lbs. silage, 7 lbs. alfalfa, pasture.

OWNER'S STATEMENT OF FEED FOR BROOKMEAD'S HEARTSEASE 97571, A. R. 12162

Sept.—11 lbs. daily of the following mixture: 100 lbs. cottonseed meal, 75 lbs. oil meal, 25 lbs. gluten meal, 50 lbs. each hominy and corn meal, 120 lbs. ground oats, 150 lbs. bran; 1 lb. molasses, 3.5 lbs. beet pulp, 18 lbs. silage, 12 lbs. roots, 10 lbs. alfalfa.
Oct.—12.5 lbs. daily same mixture as September; 1 lb. molasses, 4 lbs. beet pulp, 18 lbs. silage, 11 lbs. roots, 8 lbs. alfalfa.
Nov.—10.5 lbs. daily same mixture as September with (corn and cob) meal in place of corn meal; 1 lb. molasses, 4 lbs. beet pulp, 20 lbs. silage, 12 lbs. roots, 10 lbs. alfalfa.
Dec.—10.5 lbs. daily to 20th same mixture as September, then 11.5 lbs. same mixture; no roughage reported.
Jan.—10 lbs. daily to 19th same mixture as September, then 9 lbs. of the following mixture: 200 lbs. oil meal, 300 lbs. each corn meal and ground oats, 4 lbs. bran; 3.5 lbs. beet pulp, 16 lbs. silage, 7 lbs. roots, 8 lbs. alfalfa.
Feb.—10.5 lbs. daily same mixture as September; 1 lb. molasses, 3.5 lbs. beet pulp, 16 lbs. silage, 8 lbs. roots, 7 lbs. alfalfa.
Mar.—11.5 lbs. daily same mixture as September; 1 lb. molasses, 3.5 lbs. beet pulp, 18 lbs. silage, 8 lbs. roots, 8 lbs. alfalfa.
Apr.—10 lbs. daily same mixture as September; 1 lb. molasses, 4 lbs. beet pulp, 18 lbs. silage, 14 lbs. beets, 9 lbs. alfalfa.
May—10.5 lbs. daily same mixture as September; 1 lb. molasses, 4 lbs. beet pulp, 14 lbs. silage, green alfalfa, pasture.
June—10.5 lbs. daily same mixture as September; 1 lb. molasses, 4 lbs. beet pulp, 14 lbs silage, 4 lbs. alfalfa, green alfalfa, pasture.
July—10.5 lbs. daily same mixture as September; 1 lb. molasses, 4 lbs. beet pulp, 12 lbs. silage, green alfalfa, 4 lbs. alfalfa, pasture.
Aug.—9.5 lbs. daily same mixture as September; 1 lb. molasses, 4 lbs. beet pulp, 16 lbs. silage, 10 lbs. roots, green alfalfa, 5 lbs. alfalfa, pasture

OWNER'S STATEMENT OF FEED FOR DOROTHY GLENWOOD OF WAKPALA 69300, A. R. RE-ENTRY 7950

Aug.—16 lbs. daily of equal parts cotonseed meal, oil meal, gluten meal, corn meal, ground oats and bran; 8 lbs. silage, 10 lbs. mixed hay.
Sept.—Same ration as given in August.
Oct.—15 lbs. daily of the following mixture: 200 lbs. each cottonseed meal and gluten feed, 150 lbs. oil meal, 500 lbs. corn meal, 300 lbs. ground oats, 400 lbs. bran, 4 lbs. beet pulp, 8 lbs. silage, 10 lbs. mixed hay.
Nov.—13 lbs. daily same mixture as October; same roughage as October.
Dec.—11 lbs. daily same mixture as October; same roughage as October.
Jan.—11 lbs. daily of the following mixture: 200 lbs. each cottonseed meal and gluten feed, 500 lbs. each corn meal and bran, 400 lbs. ground oats; 8 lbs. beet pulp, 10 lbs. each silage and mixed hay.
Feb.—10 lbs. daily of the following mixture: 200 lbs. each cottonseed meal and gluten feed, 500 lbs. each corn meal, ground oats and bran; 8 lbs. beet pulp, 10 lbs. each silage and mixed hay.
Mar.—10 lbs. daily of the following mixture: 200 lbs. cottonseed meal, 250 lbs. oil meal, 650 lbs. corn meal, 400 lbs. each ground oats and Schumacher Feed, 500 lbs. bran; 6 lbs. beet pulp, 10 lbs. each silage and mixed hay.
Apr.—9 lbs. daily of the following mixture: 200 lbs. cottonseed meal, 250 lbs. oil meal, 600 lbs. corn meal, 400 lbs. each ground oats and Schumacher Feed, 500 lbs. bran; same roughage as March.
May—9 lbs. daily same mixture as April; same roughage as March.
June—9 lbs. daily of the following mixture: 200 lbs. each cottonseed meal and gluten feed, 250 lbs. oil meal, 300 lbs. hominy, 450 lbs. ground oats, 350 lbs. bran; 8 lbs. beet pulp, 10 lbs. each silage and mixed hay.
July—9 lbs. daily same mixture as June; same roughage as June.
Aug.—9 lbs. daily same mixture as June; same roughage as June.

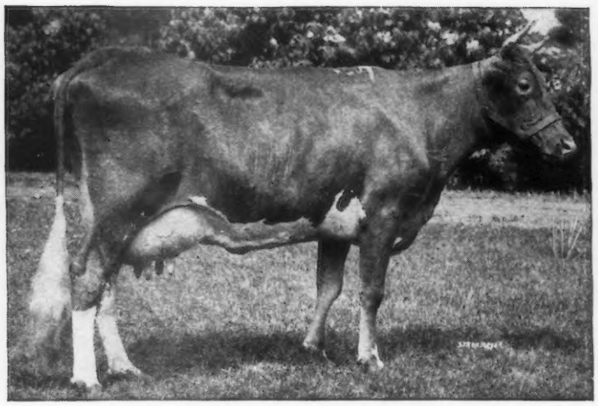
OWNER'S STATEMENT OF FEED FOR LANGWATER QUEENLY 70308, RE-ENTRY A. R. 8098

Sept.—10 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, and oil meal, 300 lbs. each homiy, ground oats and bran; 3 lbs. Cow Chow, 5 lbs. Brewers' Grains, 3 lbs. beet pulp, 10 lbs. roots, green corn, 10 lbs. mixed hay.
Oct.—71 bs. daily of the following mixture: 200 lbs. each cottonseed meal and gluten meal, 100 lbs. oil meal, 300 lbs. each hominy, ground oats and bran; 10 lbs. Cow Chow, 4 lbs. Brewers' Grains, 2 lbs. beet pulp, 10 lbs. silage, 20 lbs. roots, 10 lbs. mixed hay.
Nov.—22 lbs. daily of 10 lbs. of the following mixture: 100 lbs. each cottonseed meal, oil meal and gluten meal, 300 lbs. each hominy, ground oats and bran, 9 lbs. Cow Chow, 3 lbs. Brewers' Grains, 3 lbs. beet pulp, 15 lbs. silage, 20 lbs. roots, 10 lbs. alfalfa.
Dec.—18 lbs. daily of the following mixture: 100 lbs. each cottonseed meal and oil meal, 300 lbs. each gluten meal, hominy, ground oats and bran, 50 lbs. Brewers' Grains; 3 lbs. beet pulp, 15 lbs. silage, 20 lbs. roots, 10 lbs. alfalfa.
Jan.—19 lbs. daily of the following mixture: 25 lbs. cottonseed meal, 75 lbs. oil meal, 50 lbs. each gluten meal and Brewers' Grains, 125 lbs. each hominy and corn meal, 100 lbs. ground oats, 200 lbs. each bran and Distillers' Grains; 6 lbs. beet pulp, 10 lbs. silage, 30 lbs. roots, 10 lbs. alfalfa.
Feb.—18 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, gluten feed and Brewers' Grains, 100 lbs. oil meal, and ground oats, 120 lbs. hominy, 125 lbs. corn meal, 200 lbs. each bran and Distillers' Grains; 3 lbs. beet pulp, 10 lbs. silage, 15 lbs. roots, alfalfa.
Mar.—18 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and Brewers' Grains, 100 lbs. each oil meal and hominy, 500 lbs. gluten feed, 150 lbs. corn meal, 120 lbs. ground oats, 200 lbs. bran and Distillers' Grains; 3 lbs. beet pulp, 10 lbs. each silage and alfalfa, 30 lbs. roots.
Apr.—18 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal and bran, 125 lbs. each hominy and corn meal, 120 lbs. ground oats, 300 lbs. Distillers' Grains, 50 lbs. Brewers' Grains.
May—15 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, gluten feed, hominy, corn meal and bran, 300 lbs. ground oats, 300 lbs. Distillers' Grains; 3 lbs. beet pulp, 10 lbs. silage to 15th, 10 lbs. roots to 15th, green alfalfa from 15th, 50 lbs. alfalfa.
June—18 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, gluten feed, hominy, corn meal and bran, 200 lbs. ground oats, 300 lbs. Distillers' Grains; 3 lbs. beet pulp, 30 lbs. green alfalfa and oats, 5 lbs. alfalfa.
July—18 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal, gluten meal and bran, 200 lbs. corn meal and Distillers' Grains; 3 lbs. beet pulp, 20 lbs. green feed, 5 lbs. mixed hay.
Aug.—18 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal and gluten meal, 50 lbs. gluten feed, 200 lbs. each corn meal, ground oats and bran, 150 lbs. Distillers' Grains; 4 lbs. beet pulp, 25 lbs. green feed, 12 lbs. green feed, 12 lbs. mixed hay.
Sept.—15 lbs. daily of the following mixture: 100 lbs. cottonseed meal, 200 lbs. each oil meal and corn meal, 300 lbs. each gluten meal, ground oats and bran; 4 lbs. beet pulp, 25 lbs. green feed, 12 lbs. mixed hay.

FIVE FUL

Average: 771.8

PEARL OF POMEROY
A. R. 4769
777.16 Lbs. Fat Class AA



ROYAL'S PEARL
A. R. 4384
788.37 Lbs. Fat Class D

PEARL'S
A. R. 6
965.80 Lbs. Fat Class A

OWNED AND

B

D. D. TENNEY
Crystal Bay, Minn.

J. C. HAARTZ
Boston, Mass.

D. D. T
Crystal Ba

FIVE CLAS

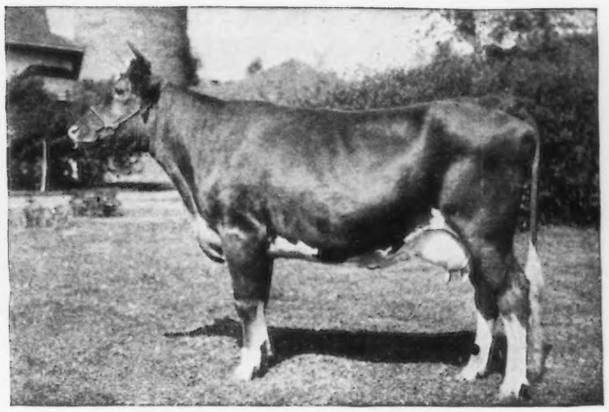
BREI

M. T. PHILLIPS

L SISTERS

80 Lbs. of Fat

L'S DOT
R. 6140
ass AA. World's Record



GERAR PEARL'S DAUGHTER
A. R. 9000
645.81 Lbs. Fat Class CC

ROYAL'S PEARL OF POMEROY
A. R. 9802
623.74 Lbs. Fat Class EE

D DEVELOPED

BY

TENNEY
Bay, Minn.

H. L. & F. D. STOUT
Mikana, Wis.

H. L. & F. D. STOUT
Mikana, Wis.

SS LEADERS

ED BY

S, POMEROY, PA.

Breeders' List

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the Guernsey Breeders' Journal. If you are already a subscriber to the Journal an adjustment will be made.

California

Brant, D. O., Brant Rancho, Owensmouth, Los Angeles County
Brown, James, A., Capitola

Georgia

Rawlings, William, Fern Crest Dairy, Sandersville

Kansas

Dunbar, J. N., Columbus
Holmes, C. F., Overland Guernsey Farm, Overland Park
Krueger, R. C., Burlington
Perkins, Fred, Oswego
The Ransom Farm, Ransomville; Post Office, Homewood

Maine

Laudholm Farms, George C. Lord, 2nd Manager, Wells.
Russell, Cony, Elmdale Farm, Norridgewock
Sunbeam Stock Farm, G. F. Butman Bangor

Maryland

Bacchus, T. W., White Hall Farm, Elkton

Massachusetts

Leman Farms Hopkinton

Michigan

Briarbank Farm, W. J. Barbour, Birmingham

Minnesota

Atlas Guernseys, Rayburn & Nelson, Dassel
Red River Valley Guernsey Breeders' Association, Halstad

Missouri

El Jane Ranch, Arcadia

New Jersey

Barry, H. R., Far Hills
Gill, E. T., Haddon Farms, Haddonfield
Hope, J. L., Florham Farms, Madison

New York

Annandale Farm, Mount Kisco
Creekside Farms, Owego, Tioga Co.
Fairydale Farm, Pawling, Dutchess Co.
Wm. B. Hall, Clinton Corners
Lamont, H. S., Cobleskill
Weaver, Est. of Leslie, Rhinebeck

Ohio

Avalon Farm, E. C. Peck, Propr., Macedonia
Carpenter, A. L., 1072 Chalker St., Akron
Wilderson, G. C., Myrna Maree Farm, Leetonia

Oklahoma

Larson & Sons, L., Chickasha
Montague Honey Farm, H. A. Montague, Owner, Guthrie
Primrose Farm, Most Woods, Ardmore

Oregon

Cottonwood Farm, Edmunds & Fitzpatrick, Tillamook

Pennsylvania

Buttonwood Farm, Bryn Mawr, Pa.
Oxford Farm, Bethlehem, Pa.

Virginia

Virginia Guernsey Farm, John R. Dickey & Son, Bristol

Wisconsin

Haviem Farm, Emory C. Meltz, Prop., Appleton
Winnebago County Guernsey Breeders' Association, Omro, Wis.

FOR SALE

Blossom's Missaukee Norman 76264

Born April 4, 1921

Ready for service, a sure breeder, well developed, light fawn and white saddlle, straight top line, clear nose, a splendid individual.

SIRE—Norman of Chesney Farms 39657 A. R., sire of Norman's Missaukee Red Rose A. R. 10844: 15122.3 lbs. milk, 760,72 lbs. butter fat, first in G and GG. This bull carries 7/8 of same blood lines.

DAM—Bertha's Missaukee Blossom 95287 A. R. Class GG. 11578 lbs. milk, 529.15 lbs. butter fat. This cow is large, typy, handsome and very robust,

Price of bull $200.00

(other bulls advertised all sold)

MISSAUKEE FARM

A. M. SMITH, Prop. LAKE CITY, MICH.

Breeders' Exchange

The rates for advertising in this department—with no display—are 7 cents a word flat. Each word, number and initial counts a word. Terms cash with order. No advertisement of less than 10 words accepted.

ALFALFA, CLOVERS and TIMOTHY — New York State choicest grades, direct from growers Inspected by personal representative. Price and quality right. Order ahead, cars scarce. Walter L. Mitchell, New Haven, Conn.

FOR SALE: Son of Langwater Knight and a daughter of Knight, with A. R. dam, son of Wyebrook Supreme, Dam A. R. Accredited herd. Chas. B. McEwan, Albany, N. Y.

FARM MANAGER or superintendent open for position, have a thorough practical knowledge of all details pertaining to the management of an estate including feeding, testing, showing, developing of Guernsey cattle, general farming, poultry and construction work. American, married, best of references. Address Guernsey Breeders' Journal Box 8 I. H. R.

FOR SALE—BULL CALF

Dam 522.25 butter fat, grand dam 679.48 butter fat

Price Reasonable

WILLOW CREEK FARM PENLLYN, PA.

MAY ROSE GUERNSEYS

I offer at this time the young bull Sunbeam's Anton 76514, born November 19, 1921, a rich fawn beautifully marked and of a pleasing build. Priced to sell. Sire: Anton's May King 2nd, a line May Rose, a double great grandson of May Rose King. Dam: Butter Boy's Sunbeam, a granddaughter of Imp. Island Butter Queen, 619.31 lbs. fat.

IRA C. KELLER

Brookside Farms *Prospect, Ohio*

MARYDALE FARM GUERNSEYS

ACCREDITED HERD NO. 9257

Do you want a male calf out of that undefeated Show Bull, Marie's Cherub of the Prairie 48138? He is a half brother to Cherub's Prince 41543. We can also spare a few well bred heifers.

Marydale Farm **(J. H. BICKERT)** **Albia, Iowa**

Let Us Help Increase Sale Value of Your Stock

Since 1915 we have been continuously before Guernsey Breeders to care for their needs in:

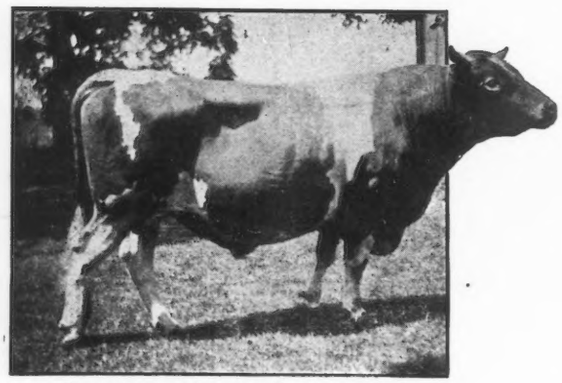
1. Fully extended two color typewritten pedigrees.
   14 ancestors $ .85 each; extra two color copies $ .35 each
   30 " 1.25 " " " " " .55 "
   62 " 2.50 " " " " " 1.00 "
2. Loose Leaf Herd Registers—Sheets punched to fit covers of heavy, durable material with sectional post arrangement. 30 and 62 ancestor sizes.
3. Sale Catalogs-Pedigrees tabulated and catalogs printed for sales anywhere in country. First class printing and guaranteed delivaries.
4. For several copies of same animal—order 100—2 color printed pedigrees or one color mimeographed pedigrees.

Write for samples and prices on any of our work without obligation.

If you are interested in UP-TO-DATE work delivered PROMPTLY write direct to

Ithaca Sales & Pedigree Co., 513 N. Tioga Street, Ithaca, N. Y.

In ordering pedigrees if the herd book number of males is higher than 75000 or for females is higher than 123000 please furnish us with the name and number of the sire and dam.



RESERVATION PIONEER

RESERVATION GUERNSEYS

FEDERAL ACCREDITED HERD No. 10061

We offer for sale

Two excellent young bulls by Pioneer,

RESERVATION CHANCELLOR 72842, Price $350.00

Dam: GOVERNOR ROSE'S QUEEN ANNE 68616; 11030 lbs. milk, 569 lbs. fat, Class D.

RESERVATION PATHFINDER 78400, Price $200.00

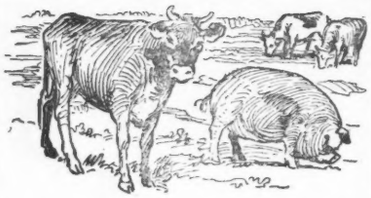
Dam: MARGARET M. OF MAPLE ROW 64230; 8240 lbs. milk, 438 lbs. fat, Class G.—Dam of Margaret's Model 73652; 11920 lbs. milk, 629 lbs. fat, Class E.

TABER & MIGNIN, CASTILE, N. Y.

KING SEGIS PATENT LOCK

Ear Tags
Bull Staffs
Bull Rings
Description and prices sent on application. Millions of these have been sold without adverse criticism.
Thousands of these bull staffs are used by the largest of all breeds of cattle.

H. A. MOYER, Inc. **Syracuse, N. Y.**



Your live stock investment is made safe if your animals are insured

E. A. BISHOP

PETERBOROUGH -:- N. H.

SAMPLE FREE

YOUR COWS—
Have they udders like these?

THE condition of the udder and teats has everything to do with the milk yield. Avoid hard milking and restricted flow by keeping the tissues soft and silky—free from hurts and sores.

Bag Balm guards udder health in thousands of dairies because its effect is so prompt and thorough. Its great penetrating and healing powers quickly clear up cuts, scratches, chaps, inflammation, bruises anywhere on the body. For relieving Caked Bag it has no equal. Effective in treating Bunches and Cow Pox.

Never get out of Bag Balm. It has so many uses in keeping little hurts from getting big. Druggists, general stores and feed dealers sell it, 60c for big 10-ounce package.

If you have never tried Bag Balm, clip coupon below and mail to us for liberal free sample. Give name of your dealer.

Dairy Association Co., Inc., Dept. 20, Lyndonville, Vt.

Dairy Association Co., Inc., Lyndonville, Vt.
Please send me your sample package of Bag Balm, which I will try at the first opportunity.
Name ..... Address .....
Dealer .....

From California:

"Please begin my subscription with the December 1st issue and excuse my belated renewal. I haven't missed a Journal in eight years and can't afford to miss one now."

R. G. HARWOOD
SPECIALIST
LIVE STOCK
INSURANCE
Write or wire at my expense for coverage or particulars
92 Water Street
BOSTON - - MASS.

FOR SALE

An exceptionally fine GUERNSEY BULL CALF five months old sired by May Queen's Golden Secret 53379, a son of May Rose Golden Secret A. R. and May Queen of Pomeroy A. R. by Langwater Pencoyd A. R. Granddam —Golden May Queen of Pencoyd A. R. by Imp. Golden Secret of Lilyvale A. R. Dam of bull calf is an exceedingly beautiful daughter of Imp. Mena's Masher. She carries an A. R. record and carries an ideal udder. This top line is absolutely level and he is well marked and well grown. He will make an ideal sire. Price is very reasonable.

ERNEST GEBHARDT
PALMYRA - - MO.

The first Breeder to complete his PARTIAL PAYMENT PLAN for Membership in the

AMERICAN GUERNSEY CATTLE CLUB

is

Mr. S. FULLER
Waterville, Maine

There are many others paying the fee the same way.
MAY WE WRITE YOU ABOUT IT?

How do you account for this?

Why is it that there are approximately as many De Lavals in use today as all other makes of separators combined? For just one reason, which is based on the actual experience of several millions of users over a period of forty years, who have found it the most satisfactory, in that it skims cleaner, lasts longer, and is easier to operate and clean than any other.

98%

Of the best creameries use De Laval Separators

The creameryman knows the best cream separator. Practically all of them use De Lavals. Why? Because they have found by testing the skim-milk, and by experience, that the De Laval is the most profitable. They know that a poor separator can soon waste all their profit and that a De Laval soon pays for itself. The De Laval you use is built on the same principle as the creameryman's.

86%

Of the exhibitors at the National Dairy Show use De Laval Separators

At the 1922 National Dairy Exposition an investigation among the exhibitors of purebred dairy cattle disclosed the fact that 86% of them use De Laval Separators. These exhibitors of purebred dairy cattle are the cream of the world's best dairymen—they know the best separator and use it. Butter made from De Laval cream also won first place in every class.

64%

Of the Separators in the leading butter state are De Lavals

More butter is made and more cream separators are used in Minnesota than in any other state. According to an investigation by a prominent farm paper, 64% of the cream separators in Minnesota are De Lavals—almost two out of every three. A remarkable record—which simply drives home the fact that the more people know about separators, the more they appreciate De Laval.

51%

Of all cream Separators are De Lavals

—according to an investigation by a group of prominent farm papers of wide circulation. There are, still, many inefficient and worn-out separators in use today which are wasting enough butter fat fat to pay for new De Lavals. Get the most out of your butter-fat with a new De Laval. See your De Laval Agent or write us.

The De Laval Separator Company

NEW YORK, 165 Broadway CHICAGO, 29 E. Madison St. SAN FRANCISCO, 61 Beale St.

The Blood of STARS AND STRIPES

KING OF THE MAY - - DOLLY DIMPLE

BROOKMEAD'S MAY ROSE 49803

Milk	9,767.5	Fat	502.90	Class	G
"	13,332.2	"	740.31	"	A

(Heavy in calf and due January 1923 to service of LANGWATER MASTER FRED)

Sire: LANGWATER STARS AND STRIPES 21872. Seven daughters average 700 lbs. Fat

Sire of BROOKMEAD'S WHITE FACE - - - - - - - - Greatest Transmitting Sire of the Breed
Sire of LANGWATER STARS AND STRIPES 2ND - - - - - First two heifers average 562 lbs. Fat
Sire of BROOKMEAD'S BANNER - - - - - - - - - One daughter milking up to 64 lbs. a day
Sire of BROOKMEAD'S BUSY LAD - - - - - - - - Several daughters doing well on the A. R.
Sire of BROOKMEAD'S STAR LIGHT - - - Now finishing a Class B record of about 870 lbs. Fat

Dam: HILDIE OF BROOKMEAD 42617 A. R. — Milk 12599.2 Fat 632.50 Class E

Dam of BROOKMEAD'S DOROTHY - - - - - - - - - Fourth Place Class G, with 742 lbs. Fat
Dam of HILDIE OF BROOKMEAD 2ND - - - - - - - - - - - - - - - - Now on A. R. Test

STARS AND STRIPES is a *Full Brother* to DOLLY DIMPLE'S MAY KING OF LANGWATER, the sire of such bulls as NE PLUS ULTRA and ITCHEN DAISY'S MAY KING OF LANGWATER

The Other Great Matrons of This Family Will Be Shown in Succeeding Issues

BROOKMEAD FARM

FRANK GRAHAM THOMSON, Owner

526 Land Title Building -:- Philadelphia, Pennsylvania

Farm at Devon, only 18 miles from Philadelphia, with fine train service.

TARBELL FARMS

We offer for sale a few well bred BULL CALVES and BULLS of serviceable age of GOLDEN SECRET and MASHER'S GALORE breeding. Prices are very reasonable.

Write for pedigrees and particulars.

HERD UNDER FEDERAL SUPERVISION

TARBELL FARMS
Smithville Flats, Chenango County, New York

RAILROAD STATION, GREENE, N. Y., D. L. & W. R. R.

GRASSLAND FARMS

ROBERT & HERBERT SCOVILLE, *Owners*
Taconic, Conn.

Herd Sires:

Imp. HONORIA'S SEQUEL II. 40668, one of the greatest bulls imported.

VALENTINE'S HONORABLE SEQUEL 51895, Grand Champion at the 1922 Eastern States Exposition.

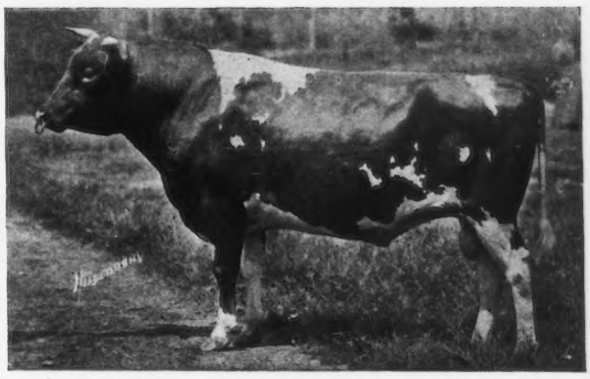
Offers for sale a six months old son of Imp. Honoria's Sequel II. from a daughter of Jethro Bass—now making a fine A. R. record.

Price $250.00

FEDERAL ACCREDITED HERD

Address communications to

E. G. WOODWARD, TACONIC, CONN.



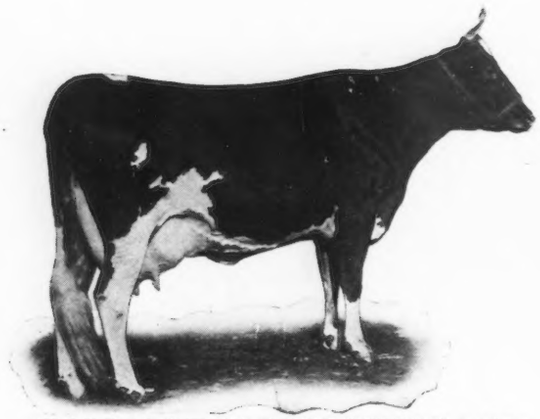
GOLDEN PROMISE OF LANGWATER
Sire: Langwater Warrior A. R.
Dam: Minnie Minted Gold A. R.
An Outstanding Son of Langwater Warrior

Accredited Herd No. 14605

GOLDEN PROMISE is siring animals of exceptional type and conformation. A splendid yearling son out of a 652 lbs. four year old dam for sale at a very conservative figure. It will pay you to

See this bull before purchasing elsewhere

GEORGE H. TIMMINS, WARE, MASS.



AFTERGLOW OF ROUGHWOOD 84605
Record: 16814.2 lbs. milk; 877.21 lbs. fat
Leading Cow in Class E.

THIS ATTRACTIVE YOUNG COW IS BUT ONE OF THE MANY GREAT GUERNSEYS BRED, OWNED, AND DEVELOPED IN MASSACHUSETTS

BETTER Guernseys are the result of careful study. Breeding operations based upon selection for increased production and improved type carried on through generations have produced the best that the breed has to offer.

The great cows and the many prepotent sires that have been bred in Massachusetts are indisputable evidence of the outstanding value of the constructive efforts of the breeders of Guernsey Cattle in the Commonwealth.

Through our field office, the results of the work of these breeders is available to all interested in better Guernseys. We can offer personal service in the selection of cattle which may be purchased under the most satisfactory sale conditions.

Herd values will be increased by the addition of animals of proven and inherited merit. Considering their value, our breeders can supply cattle at very reasonable figures.

For Better Guernseys

The Massachusetts Guernsey Breeders' Association

JAMES E. HARPER, Field Secretary
50 Congress Street Room 727 Boston, Mass.
Phone Main 5516

NE PLUS ULTRA A. R.

Has Given to the Guernsey Breed:

Seventy-eight Registered Daughters, of which forty-one are in the Advanced Register, with records averaging 603 lbs. fat. Twelve are in the 700 lb. class.

Fifty-nine registered sons, thirteen of which are in the Advanced Register, and include such noted sires as FLORHAM LADDIE, with twenty-five, and NE PLUS ULTRA 4th with seventeen Advanced Register daughters. Many others at the head of leading herds are fast coming to the fore as producers of Advanced Register progeny.

NE PLUS ULTRA'S get hold first place in the sales ring. Their high value, in good times or bad, is based upon their ability to produce and reproduce animals of superb form and function.

NE PLUS ULTRA'S influence upon breed improvement and extension—the stimulation afforded old and new breeders by his performance—cannot be estimated. But it is and will remain an essential factor for generations to come.

A pedigree which carries the blood of NE PLUS ULTRA will always be attractive to discriminating buyers of Guernseys.

HERD SIRES:

ULTRA SELECT 47137, in-bred son of Ne Plus Ultra, carries 75% of his blood.

FLORHAM WARRIOR 34371, a son of Ne Plus Ultra, and an individual of show-yard dimensions and outstanding dairy character.

LONE PINE SENATOR 59906, carries many of the same blood lines, combining the blood of Itchen Daisy 3d, Hayes Rosie and Dolly Dimple.

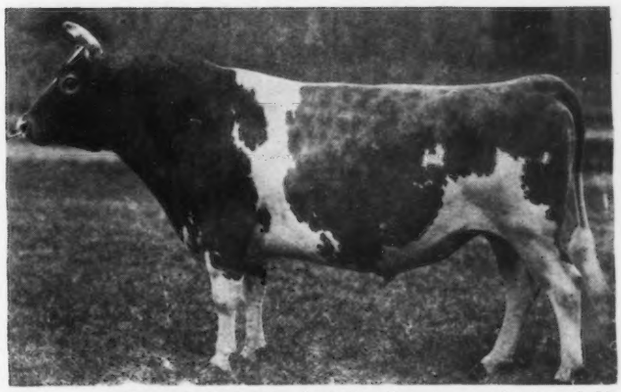
MAJESTY OF LINDA VISTA 56286, by that highly successful sire, Jethro's May King of Linda Vista, own brother to Rose of Langwater.

With these breeding bulls and a splendid herd of breeding cows of similar breeding, and A. R. production, we are breeding Guernseys that will prove a sound investment as foundation animals in constructive breeding herds.

JOSEPH L. HOPE, *OWNER* MADISON, NEW JERSEY

Langwater Holliston

and His Sons



Langwater Holliston A. R. 28055, who is breeding on not only through his remarkable daughters, but which is also the sire of great breeding herd bulls.

GUERNSEY breeders already know Langwater Holliston as a sire of outstanding females. They know that two of his daughters, Early Dawn (former Class Leader) and Langwater Levity, are second and fifth in Class EE. They know that eight of his daughters that have already been tested average 12,061.95 lbs. of milk, 631.96 lbs. fat at an average age of three years.

Once in a long time you find a bull that will sire good females and occasionally one which will make a reputation through his sons. But, it is only once in a generation that you find these two attributes combined in the one animal.

Langwater Holliston is just as famous for his sons as for his daughters. While only his first five sons are old enough to have daughters in milk, three of these are already in Advanced Register and the other two will be in A. R. before this advertisement is printed.

Langwater Holliston of Rockingham 67366 purchased from us by F. P. Frazier & Son, Upland Farms, Ipswich, Mass. to be used on the great daughters of Langwater Cavalier. This bull is a son of Langwater Holliston and a full brother to Rockingham Maid, which made 681 lbs. of fat in class G Langwater Holliston was just two years old when photograph was taken.

HIS SONS

LANGWATER TRAVELER 38325 A. R.
- Senior Sire at Chicona Farm, Chinook, Wash.
- Sire of eight A. R. daughters that average 493.51 lbs. fat with first calf.

LANGWATER ELDORADO 39136 A. R.
- Owned by A. W. Lawrence, Sturgeon Bay, Wis.
- Sire of two A. R. daughters that average 487.63 lbs. fat with first calf.

LANGWATER ULTIMAS 38637
- Senior Sire at Westview Farm, Pawling, N. Y.
- Sire of Westview Mignonnette 11,772 lbs. milk. 597.72 lbs. fat in Class F—Westview Prosperity, 9287 lbs. milk, 512.85 lbs. fat in Class G 305 days—Westview Eulalie 7,194.1 lbs. milk, 357.76 lbs. fat in 223 days, Class GG.

LANGWATER SENOR 39431 A. R.
- Herd Sire at Abbeyleix Farm, Penllyn, Pa.
- Sire of two A. R. Daughters, one with 610.7 lbs. fat in Class F.

LORD METHUEN 39442
- Herd Sire at Sorosis Farm, Marblehead, Mass.
- Sire of Brilliant Lassie with 614.05 lbs. fat Class G, now on test Class E has made 581 lbs. fat in 264 days. Also sire of Lady Salem 533 lbs. fat in Class EE (unofficial).

Rockingham Holliston, 84230, a full brother to the above bull, Langwater Holliston of Rockingham. The dam of both of these bulls is Imp. Belle of Rockingham, which made 622 lbs. of fat in Class AA. This bull was purchased by Coventry Farm, R. L. Benson, owner Princeton, N. J. Mr. Benson selected this bull after looking around carefully for an animal good enough to breed to his wonderful herd of cows, which includes such animals as Langwater Cleopatra. Photo taken when bull was eleven months old.

On this page we present photographs of Langwater Holliston and three of his sons which have recently gone to leading herds. We feel that when such discriminating breeders come to our farm and select sons of Langwater Holliston to breed to their wonderful cows that this is a tribute to our great sire. It is a recognition by veteran and successful breeders, and is the strongest possible endorsement of the Holliston family.

We still have a few choicely bred sons of Langwater Holliston for sale, and while Guernsey authorities have told us that they are priced too low, we much prefer to see them in good herds than to hold them for a higher price. But they will not last long.

Anyone interested in Guernseys is invited to see our herd. If you cannot come, write us your requirements.

Langwater Holliston Star of Rockingham. This good son of Langwater Holliston is out of Imp. Starlight of the Fontaines, 11450 lbs. of milk, 583.22 lbs. of fat Class F. A half interest in this bull was purchased by Mr. Walter S. Kerr, Manager of the famous Oaks Farm, Cohasset, Mass. and will be used to breed on the daughters of the $25,000 bull, Florham Leader. We are retaining a half interest in this bull. Photograph taken when bull was just a year old.

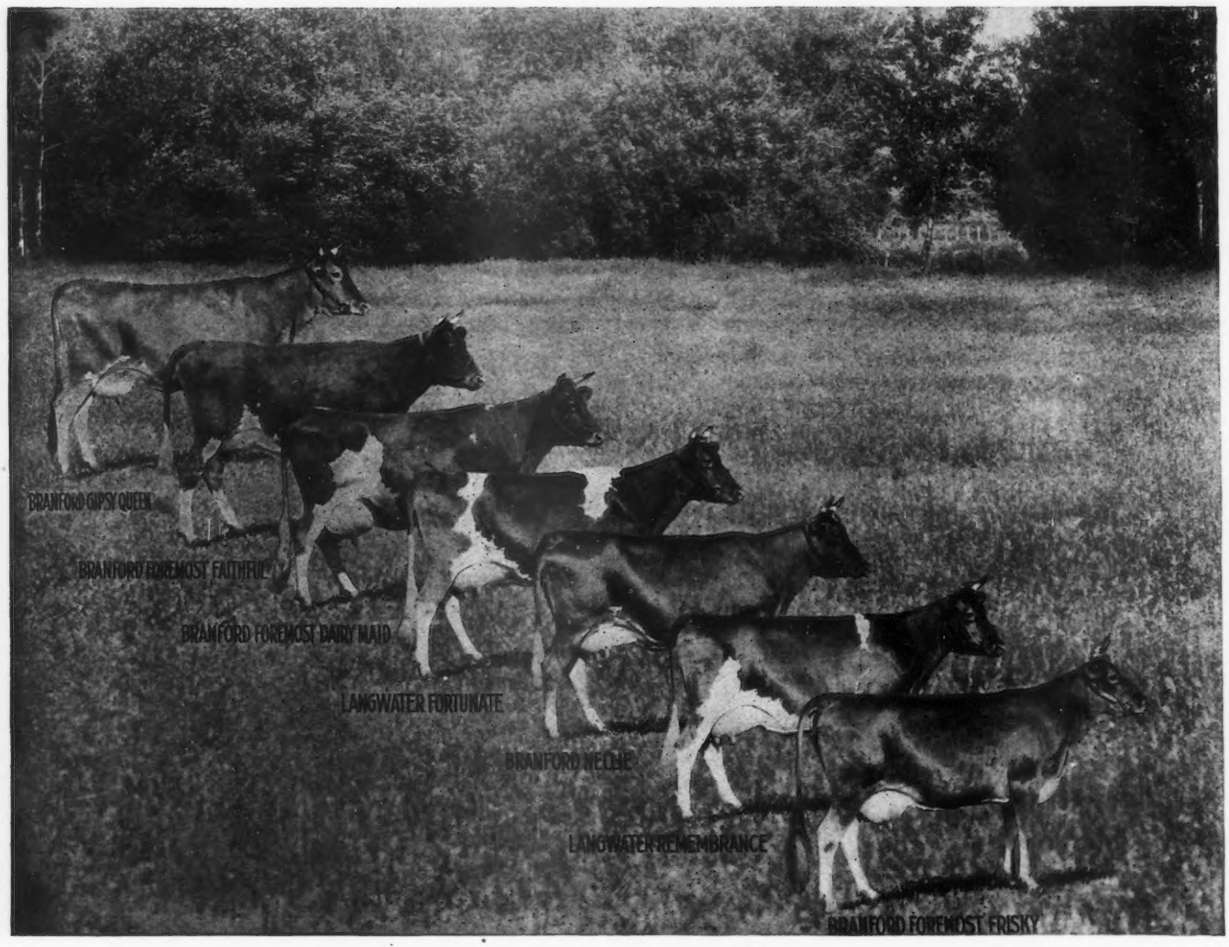
ROCKINGHAM FARM

On the main turnpike to Manchester, N. H.
Six miles north of Lawrence, Mass.

ADDRESS CORRESPONDENCE TO

D. G. TENNEY, *Owner*
15 West Fourth Street
NEW YORK CITY, N. Y.

C. E. TISDALE, *Manager*
Rockingham Farm
SALEM, NEW HAMPSHIRE



Seven Daughters of
LANGWATER FOREMOST 39191 A. R.

Their records range from 7514.2 lbs. milk, 417.8 lbs. fat, Class C, to 15422.9 lbs. milk, 670.8 lbs. fat, Class CC. The seven average 11566.7 lbs. milk, 584.22 lbs. fat, tested in Class G, F, and CC (only daughters tested).

PRODUCTION AND TYPE

We are offering for sale, BULL CALVES, carrying the essential factors of breed improvement.

EMMADINE FARMS

J. C. PENNEY, Proprietor -:- HOPEWELL JUNCTION, N. Y.

MATRONS IN OUR HERD

Ashley's Queen 49257	17523.40 lbs. milk	805.15 lbs. B. Fat	Class "A"
St. Austell Daybreak 81406	14481.60 lbs. milk	689.55 lbs. B. Fat	Class "C"
Golda's Beauty of Riverside 44941	10917.00 lbs. milk	553.79 lbs. B. Fat	Class "A"
Rilma of Bay Cliffs 93480	9348.90 lbs. milk	490.16 lbs. B. Fat	Class "G"
Creamland Inez 75778	9491.60 lbs. milk	405.38 lbs. B. Fat	Class "F"
May Fern of Bay Cliffs 93008	10434.00 lbs. milk	459.96 lbs. B. Fat	Class "GG"
Dairymaid's Blossom of Fox Valley 83513	10833.10 lbs. milk	470.28 lbs. B. Fat	Class "G"
Criterion's Betsey of Bellview 57902	8503.70 lbs. milk	403.29 lbs. B. Fat	Class "E"
Princess Pat of Chesney 77268	8083.20 lbs. milk	382.70 lbs. B. Fat	Class "F"

BULL CALVES FOR SALE FROM THESE DAMS

WRITE US FOR PARTICULARS

BAY CLIFFS STOCK FARM
BIG BAY, MICHIGAN

JAY B. DEUTSCH, *Owner* PAUL BOWEN, *Herdsman*

Why Not Patronize
A Guernsey Breeder

Who makes a specialty of tabulating Guernsey pedigrees

?

A. R. Records, American and Island; Prize winnings, Sale prices, recorded in red type.

Thirty Ancestor Pedigree: $1.00

For numbers over 75 000 for males, 123 000 for females, send name and number of sire and dam.

F. E. FOX
WAUKESHA, WISCONSIN

Derrydale Honour Strain Guernseys

All Animals Island Bred
Bulls for Sale
TYPE

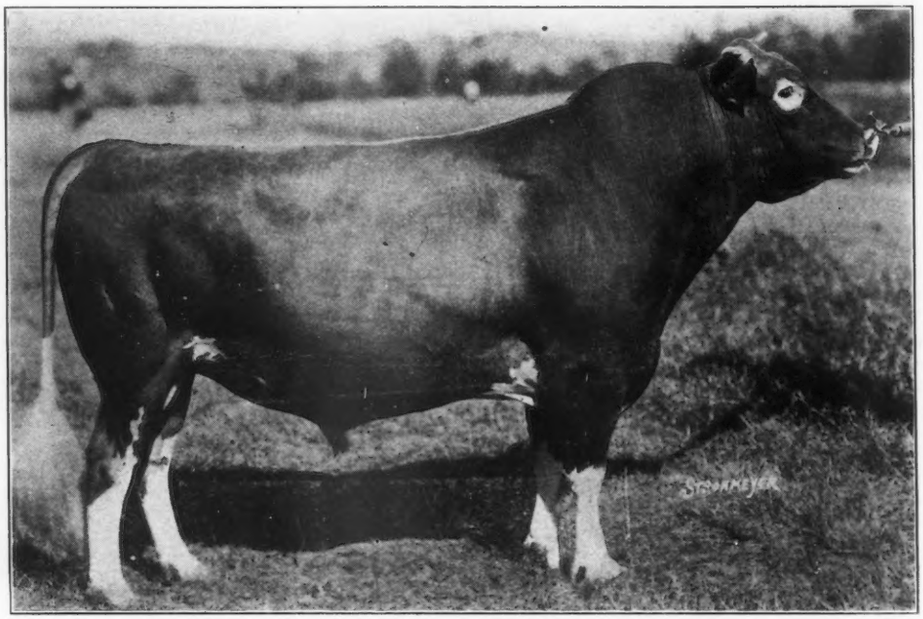
LINEBRED

ANCESTRY

PRODUCTION
Invigorate Your Herd With Island Blood
Under Government Inspection for Tuberculosis

DERRYDALE FARM
W. J. KINGSLAND, Owner R. A. BROWN, Manager
GOSHEN, N. Y., ORANGE COUNTY

APPLETREE POINT FARMS, Burlington, Vt.



PENCOYD'S SECRET MAROSE 48332
5 year old 1922

First prize Senior and Grand Champion Bull at the

New York State Fair 1920
New England Fair 1920
Connecticut State Fair 1920
Ohio State Fair 1922
Vermont State Fair 1919

First prize and Senior Champion Bull at the

South Carolina State Fair 1922
New Jersey State Fair 1922
Southeastern Fair 1922
Brockton Fair 1922

He has sired the First prize "Get of Sire" at the Eastern States Exposition for three years running; also the Junior Champions and a great many of the Grand Champion males at the above shows the past two years. In 1922 when competing for championship he was only beaten for Grand Championship by his own son.

Study his pedigree on the opposite page carefully

The Pedigree of PENCOYD'S SECRET MAROSE 48332

Herd sire at Appletree Point Farms, Burlington, Vt.

LANGWATER PENCOYD
20 A. R. daughters.
Sire of Pencoyd's Golden May Secret that sold for $10100.00. His daughter, Nella Jay of Pencoyd, broke the world's 2½ year old record with 16325.6 lbs. milk and 810.6 lbs. fat. He is a ¾ brother of Langwater Cavalier.

DOLLY DIMPLE'S MAY KING OF LANGWATER
Sire of Ne Plus Ultra, Itchen Daisy's May King of Langwater who sold for $20000.00, also Langwater Nancy with 18738.5 lbs. milk, 1011 lbs. fat.

IMP. KING OF THE MAY
Sire of Langwater Hope 19882 lbs. milk, 1003.17 lbs. fat, Langwater Cleopatra who sold for $19000, 15364.7 lbs. milk, 792.5 lbs. fat in E.

DOLLY DIMPLE
World's Champion 3½ year old with 18808.5 lbs. milk, 906.89 lbs. fat, her dam made 836 lbs. fat.

LANGWATER MAY QUEEN
1st prize A. R. cow and in "Get of Sire" at the National 1914, 11275.7 lbs. milk, 592.8 lbs. fat as a 2 year old. Dam of Langwater Queenly 14224.7 lbs. milk, 675 lbs. fat in E. Sold for $6300.00 at 1920 Langwater Sale.

IMP. KING OF THE MAY
Sire of Langwater Warrior A. R. Langwater Heroine 16221 lbs. milk, 805.6 lbs. fat in D.

LANGWATER HEIRESS
2 A. R. daughters. Her dam, Imp. Hayes Rosie, made 14633 lbs. milk, 714.3 lbs. fat.

RED ROSE OF PENCOYD
9089.7 lbs. milk, 452 lbs. fat in AA.
Dam of Red Rose of Pencoyd II. with 12759 lbs. milk, 593 lbs. fat in D. Violet of Pencoyd who is now making a big record.

IMP. GOLDEN SECRET A. R.
Sire of Nella Jay 3rd with 809 lbs. fat. Grandsire of Langwater Hope 1003 lbs. fat. Grandsire of Nella Jay IV. 1019 lbs. fat.

COLUMBIA A. R.-

ROSE OF GOLD
A great prize winning daughter of May Rose II.

LANGWATER EARLY ROSE
5 A. R. daughters with records up to 865 lbs. fat. ¾ sister to Langwater Nancy and half sister to Langwater Hope, both 1000 lb. cows.

IMP. KING OF THE MAY A. R.
Sire of Langwater Lustre 17307.2 lbs. milk, 806 lbs. fat in C.
LANGWATER DOROTHY 16099.7 lbs. milk, 781.65 lbs. fat in D.

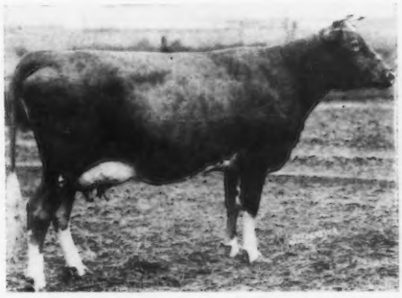
EARLY ROSE OF RARITAN
12438 lbs. milk, 630.98 lbs. fat. Dam of Langwater Nancy with 1011 lbs. fat.

Below are pictures of the first two daughters of PENCOYD'S SECRET MAROSE to freshen, and below each are their milk credits to date.

APPLETREE POINT'S DAIRYMAID

First at the Eastern States Exposition as a calf 1920. She has produced in 198 days in Class G 7241.3 lbs. milk, 332 lbs. fat.

Accredited Herd
No. 11235



MAY ROSE OF APPLETREE POINT

She has produced in 298 days in Class EE 8283.1 lbs. milk, 409.49 lbs. fat, and has traveled 6000 miles on the show circut.

MAY ROSE GOLDEN SECRET 34920 A. R.

Grand Champion at 4 large fairs 1922. First prize aged bull at North Dakota, South Dakota, Nebraska, Missouri and Iowa State Fairs 1922. Sire of the first prize two year old heifer at seven large fairs 1922 and many other winners including the Grand Champion female at several large fairs. His get did not fail to get in the money.

We offer bull calves at right prices by May Rose Golden Secret 34920 A. R., Langwater Emigrant 14076 A. R. and Rex of Minot 14671. Also a few females of similar breeding. Send for lists.

E. S. PERSON :-: MINOT, NORTH DAKOTA

Hollow Hill Farm Guernseys

MR. AND MRS. PAUL MOORE, *Owners*
CONVENT, NEW JERSEY

HERD SIRE
Convent's Queen Rose's Raiser 59926
Sire: Imp. Gold Raiser 30002
Dam: Imp. Queen Rose of Pine Grove 47176

HER RECORD IS
15688.6 Milk; 803.01 Fat

Accredited Herd Certificate No. 28124

Raymond F. Benham
Herdsman

THE MIXTER FARM

300 GUERNSEYS

ACCREDITED HERD NUMBER 14661

J. S. CLARK, Supt. HARDWICK, MASS.

G.L.F.

MORE CONFIDENCE 62513, owned by W. H. Gratwick, Linwood, N. Y.

One of the four great daughters of Ne Plus Ultra in the Highlands Herd. She already has a record of 11532.2 lbs. of milk and 662 lbs. of fat as Senior 3-year-old. She has just dropped a fine bull calf and is being started on test again on G. L. F. Milk Maker.

Gratwick Guernseys Eat G. L. F. Milk Maker

The fact that one of the best Guernsey breeders in the country is using G. L. F. Public Formula Rations is another example of confidence in G. L. F. Feed Service. Discriminating feeders are quick to recognize that the G. L. F. Public Formula Ration will not only give greater milk production but will maintain and improve the cow at the same time.

The large number of ingredients—the certainty of their high quality—the confidence in the rations themselves, which represent the feeders' own best ideas, are causing G. L. F. Public Formula Rations to be used by an ever increasing number of practical and discriminating feeders. They "get more milk and have a better cow left."

The Formula:

24% Protein - 9% Fiber - 5% Fat

1506 lbs. Digestible Nutrients

200 lbs.	Distiller's Grains
500 "	Gluten Feed
260 "	Cottonseed Meal 43%
240 "	Oil Meal O. P.
200 "	Standard Wheat Bran
100 "	Standard Wheat Middlings
160 "	Yellow Hominy
100 "	Ground Oats
100 "	Cane Molasses
100 "	Peanut Meal
20 "	Salt
20 "	Calcium Carbonate
2000 lbs.	

Your local G. L. F. agent will take care of your requirements, or, if there is no local agent in your community, write

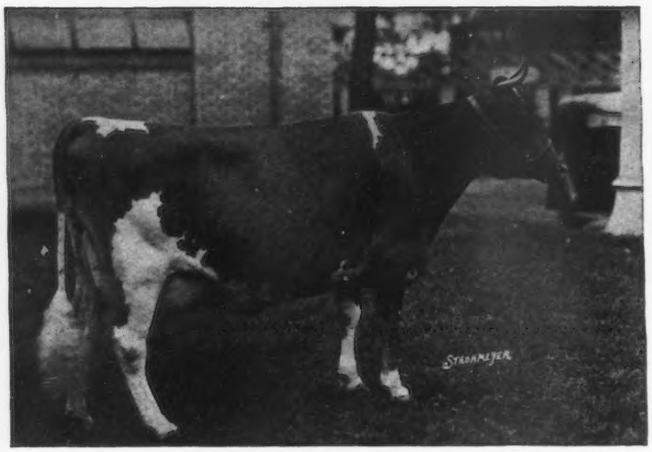
G.L.F. Quality

Feeds and Grain
Seeds
Fertilizer
Binder Twine
Coal

THE COOPERATIVE
GRANGE LEAGUE FEDERATION EXCHANGE, Inc.
700 BYRNE BUILDING
SYRACUSE, N. Y.

"The Truth in Feeds"

Public Formula Feeds



IMP. RHODA DES BLANCS BOIS 68684
(12588.8 lbs. milk; 723.99 lbs. fat, Class F)

Senior and Grand Champion Cow, Eastern States Exposition, New York State Fair, Trenton Interstate Fair, Maryland State Fair, Virginia State Fair, Petersburg Virginia Fair, South Carolina State Fair, Chester (S. C.) Fair, Greenville (S. C.) Fair, Southeastern Fair, Florida State Fair and Exposition.

"Glencairne" Guernseys

SIZE, TYPE AND REAL PRODUCTION

THE "GLENCAIRNE" show herd (11 head) has returned home after making a circuit which took it from the Canadian border to the Gulf of Mexico, and included all the largest shows in the East and South.

The Story in Ribbons:—

14 Grand Championships
30 Championships
78 First prizes
50 Second prizes
23 Third prizes
12 Fourth prizes
1 Fifth prize

If you want to breed CHAMPIONS and CLASS LEADERS, head your herd with a "GLENCAIRNE" BULL. They have had *Type* and *Real Production* bred into them and will transmit these qualities to their progeny.

Half brothers to RHODA out of A. R. daughters of KING OF CHILMARK for sale. Some with show records.

R. H. L. CHICHESTER, Owner
FREDERICKSBURG

Virginia

D. M. CHICHESTER, Manager
FALMOUTH

BEAVER RIDGE FARM GUERNSEYS

ADVANCER OF BEAVER RIDGE
82654

YOUNG BULLS for sale from high producing dams

Such as

SIRE—May Prince of Beaver Ridge 68331
Three nearest dams average 764.54 lbs. fat

DAM—Bobolink of Annandale 93773
A. R. 13597.4 lbs. milk, 750.12 lbs. fat.
Class D.

BEDFORD HILLS
HENRY W. HOWE, Owner

WESTCHESTER CO.
Farm 40 miles north of New York City

NEW YORK
WM. H. SANDERS, Mgr.

SAUGERTIES FARM GUERNSEYS

J. O. WINSTON, *Owner*

A herd of Breeding Matrons selected for

Inherited Production, Uniform Type, Constitutional Vigor

from the

GLENWOOD, MASHER'S SEQUEL, SHEET ANCHOR AND MAY ROSE families, the latter predominating and being intensified in the daughters of our herd sire

ULTRA MAY KING A. R.

26 daughters in herd; 12 in Advanced Register

Sire: DON BERNARDO OF LINDA VISTA A. R. Sire—Jethro's May King of Linda Vista A. R. Dam—Rutilla's May Rose A. R.

Dam: ULTRA LADY A. R. Greatest daughter of Ne Plus Ultra A. R. Dam—Lady Sterling A. R.

and daughters of

FLORHAM LADDIE A. R.

18 daughters in herd; 26 in Advanced Register

Sire: NE PLUS ULTRA A. R. Sire—Dolly Dimple's May King of Linda Vista A. R. Dam—Imp. Itchen Daisy 3rd A. R. (Greatest cow of the breed.)

Dam: GOLDEN LASSIE OF PAXTANG A. R. Greatest daughter of Lord Derby of Paxtang A. R. Dam -- Nugget of Paxtang A. R. (Both by Glenwood Boy of Haddon with 26 A. R. daughters, 19 A. R. sons.

In the combined pedigrees of *Ultra May King* and *Florham Laddie* are found the greatest dams of the breed, with May Rose II, the foundation cow, and Itchen Daisy 3rd, the breed's greatest matron, appearing seven times each, and —

A. R. Production Through Five Generations.

IF YOU ARE IN THE MARKET FOR A HERD SIRE BY ULTRA MAY KING A. R., WRITE OR VISIT

SAUGERTIES FARM

ACCREDITED HERD NO. 17078

P. J. KELLY, *Manager* SAUGERTIES, NEW YORK

HIGHLANDS

A Satisfied Purchaser is more important to us than a sale
We can satisfy you.

WE expect to have
a few choice animals
to offer this winter.

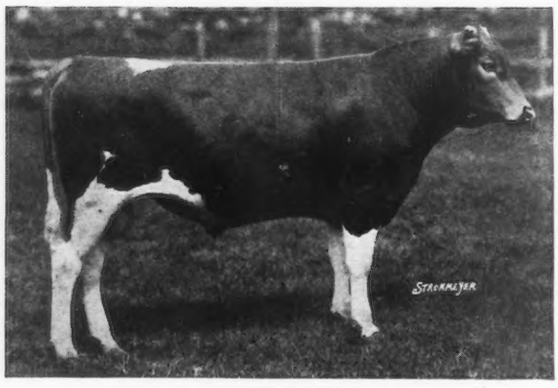
ENTIRE HERD TUBERCULIN TESTED UNDER FEDERAL SUPERVISION

W. H. GRATWICK, Owner
Office, 814 Chamber of Commerce Bldg.,
Buffalo, N. Y.

For Particulars address
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

R. E. LOWDEN, Supt.
Linwood, N. Y.

OUR HERD SIRE



Rose King's Stalwart of Maple Shade 73703

Sire: Antoinette's Itchen Rose King 34774
Dam: Imp. Souvenir of Halifax 94415 A. R.

14784.3 lbs. milk; 620.10 lbs. butter fat Class E

Bull and Heifer Calves for Sale out of A. R. Dams

Federal Accredited Herd

MAPLE SHADE FARM **BRIARCLIFF MANOR, N. Y.**
Preston Herbert, Owner **H. Van Veen, Mgr.**

MUNROHOLM

HERD SIRES

Uncle Sam of Linda Vista
26894

BY LANGWATER STARS AND STRIPES 21872 A. R.

Rose's Golden Cherub of the Prairie
48137

BY IMP. KENILWORTH GOLD 40380

THOS. H. MUNRO
Camillus - - - New York

VERMONT

The Vermont Guernsey Breeders' Association

Publishes a

MONTHLY SALE LIST

of Stock Offered by Members

GUERNSEYS

Vermont Guernseys are healthy and are producers

Send for Sale List to

U. A. WOODBURY, II.

Secretary

Burlington, Vt.

Appletree Point Farms

Burlington, Vermont

U. A. Woodbury II., Owner

The Home of

Pencoyd's Secret Marose 48332
(The Sire of unquestioned Type and Udders)

The herd consists of a hundred head of animals of unusual type, carrying the blood of Golden Secret, Imp. King of the May and Dolly Dimple.

For Sale: Animals of both sex.

Firefly Guernseys

Senior Herd Sire: Billy Sunday of Maple Glen 37674 A. R. Grand Champion Bull, Vermont State Fair, 1922. First five daughters to freshen produced 9404.6 lbs. milk; 447.6 lbs. butter fat. His daughter, Billy Sunday's Joyce 82810, was grand Champion Female, Vermont State Fair 1921; and this year her daughters, Firefly Surprise 118113 was awarded the Grand Champion ribbon.

Davis Bros. - - Hartland, Vermont

WINNISQUAM FARM

Senior Sire: King Masher 13th 28170 A. R.

Sire: King Masher 11084 A. R.

Dam: Indian Belle 22275. 11797.2 lbs. m., 490.92 lbs. fat. By the same sire as Bell-founder.

His daughter, Winnisquam Questa 92994, has just finished a record of 11770.20 lbs. m., 528.09 lbs. f., Class G.

Bull Calves of this breeding and a few females for sale.

Accredited Herd 8187

Mark H. Moody **Waterbury, Vt.**

PHILLIPS FARM

Herd Sires:

PRINCE OF BIRCHWOOD 49862

and

ALBAMONT EROS 74383

The dams of both of these bulls are Class Leaders. Our cows are second to none in the State of Vermont for production.

FOR SALE:

Bull Calves of Correct Type.

ACCREDITED HERD

T. Redfield Phillips **Montpelier, Vt.**

MOUNTAIN VIEW FARM

We have assembled a foundation herd of eighteen excellent milking females, all of which are in calf either to our herd sire, a son of King Masher 5th out of a 513 lb. Class G dam, or to such excellent bulls as Cramond Defiance and Albamont Sovereign.

Bull Calves from these matings will be offered at reasonable prices.

A. T. Smith & Son **Barre, Vt.**

WOODBINE FARM

Herd Headed by

Woodland's Senegal 42282

Son of King Masher 8th 20973 A. R.

Dam and sire's dam average Milk Record was 15459.3 lbs. M. and 773.61 lbs. B. F.

Milkers headed by Woodbine's Milkmaid 78234 A. R. FF. Vermont Champion in 1921 and Woodbine's Zeta Beta 87823 A. R., Vermont's Champion Single Letter Cow in 1921.

John P. Ramsey **Charlotte, Vt.**

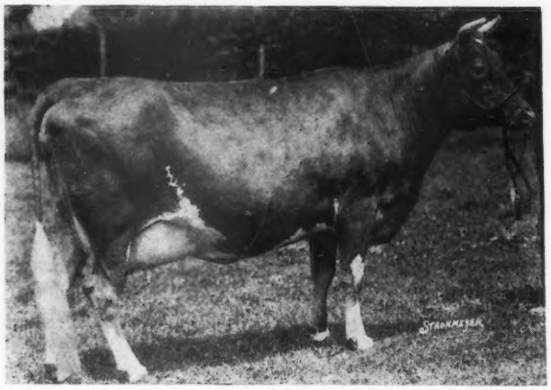
OTIS HILL FARM GUERNSEYS

Herd headed by Appletree Point's Marose Sequel 67656 by Pencoyd's Secret Marose 48332. This bull carries twenty-one per cent. of the blood of May Rose 2d. Dam of Appletree Point's Marose Sequel, Imp. Maggie's Sequel du Foulon 67908 A. R. 7602, 485 B. F. as a two year old. Get our Price on Young Bulls.

G. A. Collins, Manager - - - - - - Woodstock, Vt.

Beechwood Farms Guernseys

Our breeding matrons include LANGWATER PHYLLIS 70607 A. R., third cow in Class G, who is bred to the services of our Senior Herd Sire LANGWATER EASTERN KING 63072.



Sire: LANGWATER FASHION 23660 A. R. LANGWATER PHYLLIS 70607 A. R. *Dam:* LANGWATER FAITHFUL 39949 A. R.

13288.40 lbs. milk, 246.23 lbs. fat Class G

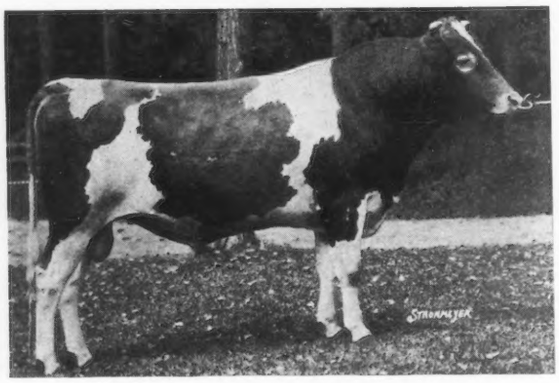
A son of LANGWATER PHYLLIS 70607 A. R. by LANGWATER HORATIUS 63071 is retained in our herd.

WILLIAM FLINN, Owner
PITTSBURGH, PA.

Address: JOHN J. COSTOFF, Supt.
BEECHWOOD FARMS
SHARPSBURG, PA.

KATONAH WOOD FARM

Herd Sire



FALCON'S GOVERNOR 65539

Sire: Falcon's Proud Warrior

Dam: Fi Fi of Falcon's Flight

11396.4 lbs. milk, 554.31 lbs. fat Class B. In 347 days 12737.4 lbs. milk, 605.99 lbs. fat Class A

Stock of both sexes for sale

W. A. Canning, *Supt.* **Katonah, N. Y.**

GORDONDALE

Offers This Young Bull—Ready for light service

GOLDEN NOBLE OF GORDONDALE 80585

Born November 30, 1921

SIRE—Craigamoor Golden Noble 39325 A. R.

(See quarter page advertisement in December 1 and 15 issues of GUERNSEY BREEDERS' JOURNAL. His first six daughters average 9168 lbs. milk, 488 lbs. butter fat. All records in Class G.

DAM—Fern of Gordondale 65433 A. R.

Record: 11212.5 lbs. milk, 554.10 lbs. butter fat Class B.
Dam of 2 A. R. daughters.

This bull is light fawn, nicely marked, has clear nose. He is large, well grown and an extra good individual. Every animal for several generations in A. R.

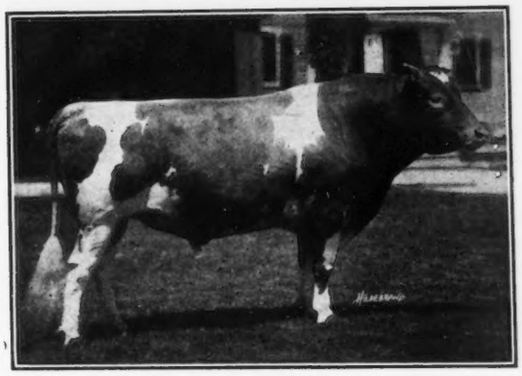
FEDERAL ACCREDITED HERD

L. E. GORDON, JR.

NELSONVILLE -:- WIS.

Anton's Lucile Primrose 71074
10084.10 lbs. Milk; 573 lbs. B. F.
Farmer's Class B

STATE OF MAINE GUERNSEYS



RED GAUNTLET OF LINDA VISTA 39579
Carries 26.17% of May Rose II. 3351 P. S., blood

Sired by Imp. Itchen Red Raider 27342 A. R. out of Mayflower of Linda Vista 42568 A. R. 435. Record of 13,592 lbs. milk; 579.81 lbs. butter fat, Class A

Sire of LAUDHOLM DELIGHT 81841 A. R. 8818

Formerly holder of Sixth Place in Class GG and still the Champion GG Cow in New England with record of 12,541 lbs. milk; 607.58 lbs. butter fat

LAUDHOLM FARMS GUERNSEYS

YOUNG BULLS of fine individuality—half brothers of LAUDHOLM DELIGHT 81841 A. R. 8818—by

Red Gauntlet of Linda Vista 39579

out of tested dams with excellent records at reasonable prices

Federal Accredited Herd 17128

COME AND SEE US OR WRITE FOR PARTICULARS

GEORGE C. LORD, 2d, Manager
CHARLES E. LORD & SONS
WELLS :-: :-: MAINE

YORK COUNTY GUERNSEY BREEDERS' ASSOCIATION

Our members offer for sale Guernseys of Quality, both sexes, all leading blood lines. Every animal sold under an absolute guarantee.

For Sales List Address

RALPH J. POLLARD
Secretary

GUERNSEY ELMS ALFRED, MAINE

FRENCH HILL GUERNSEYS

WE are offering the opportunity to secure one of the very few good sons of Sitting Bull of Glencairne.

This calf is four months of age, straight top line, light fawn and white, with clear nose. Granddam has recently completed a Class D record of over 400 lbs. butter fat in the 305 day class.

Further information gladly sent upon request.

Josiah French & Sons Solon, Maine

Abbott Farm GUERNSEYS

Noted for their Health
We take great pleasure in calling Breeders' attention to our new Junior Herd Sire

Laudholm Delight Warrior

A grandson of Langwater Warrior who sold for $15000.00 at 9 years old.

His dam is New England Champion cow with a record of 607.76 lbs. fat entitling her to 7th place in Class GG when record was made. She is now making a wonderful record in Class BB.

Our young sire carries 21% May Rose II. blood and traces 18 times to this foundation Guernsey female.

U. S. Certificate 17156

A. W. ABBOTT
Augusta - - - Maine

Foreside Farm

Falmouth Foreside, Me.

HERD SIRE
Sitting Bull of Glencairne 50679
A GREAT DAIRY BULL
Son of Minnehaha's Papoose, 6th cow in GG and Aristocrat of Harbor Hill

RALPH S. NORTON, Owner **HOWARD E. KYES** Supt.

Your Attention is called to—

LANGWATER HOLLISTON OF ROCKINGHAM 67366

Purchased by F. P. Frazier & Son to breed to the daughters of LANGWATER CAVALIER 21012 and UPLAND'S SENTRY 54691. He was selected after a most careful search for a bull having generations of backing from the best families of the breed that have shown to a marked degree high production.

A half sister of LANGWATER HOLLISTON OF ROCKINGHAM 67366, ROCKINGHAM MAID produced for us in Class G, 13061.30 lbs. milk, 680.41 lbs. fat. The production of her half sisters, all by LANGWATER HOLLISTON is extraordinary and his prepotency is shown to be as great as any bull in breeding service today.

The Dam of LANGWATER HOLLISTON OF ROCKINGHAM 67366 is a great foundation cow, not only from a production point of view but from the type of animals she has produced.

A study of the July 15th JOURNAL, showing the photographs of the HOLLISTON—GAY SUMAC family, is proof of the prepotency of this blood. A full brother of LANGWATER HOLLISTON OF ROCKINGHAM is being retained in Mr. Tenney's herd.

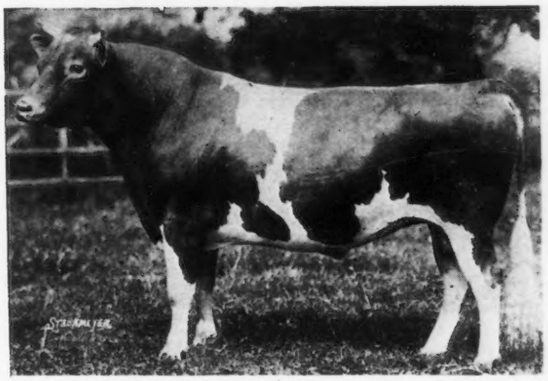
We believe that LANGWATER HOLLISTON OF ROCKINGHAM 67366 bred to the daughters of LANGWATER CAVALIER 21012 and UPLAND'S SENTRY 54691 will continue and improve the type these bulls have so well established, and that the Production will continue to improve with each generation as it has in the past.

Bulls of the KING OF THE MAY—DOLLY BLOOM infusion of blood have proved the value of this blood and a reference to the JOURNAL of October 1911 clearly shows breeding along these lines make "Pedigrees worth studying."

Write us for full particulars about animals bred this way.

UPLAND FARMS, INC.

F. P. FRAZIER & SONS, *Props.* IPSWICH, MASS. W. K. HEPBURN, *Manager*



Langwater Sybarite at age of two years and two months.

COVENTRY FARM GUERNSEYS

Princeton, New Jersey

Herd Sire

Langwater Sybarite 63973
Sire: Langwater Steadfast A. R.
Dam: Langwater Sybarita A. R.

Langwater Bravery 67911
Sire: Langwater Valiant
Dam: Mottled Gold of Langwater A. R.

Our Herd contains among others:

Langwater Cleopatra A. R., a daughter of Imp. King of the May A. R.
Four daughters of Ne Plus Ultra A. R.
Four daughters of Langwater Warrior A. R.
Two daughters of Langwater Steadfast A. R.

A daughter of Langwater Model and a daughter of Langwater Renown

Young bulls bred along these lines for sale at reasonable prices.

Federal Accredited Herd No. 23529

Address

R. L. BENSON, Owner **G. F. STONE, Supt.**

Princeton, N. J.

ROUGHWOOD GUERNSEYS

consist of 90 head of carefully bred producers. Free from tuberculosis and contagious abortion.

OUR HERD SIRES ARE

Demonstrator of Roughwood 23133
sire of 15 A. R. Daughters.

Langwater Royalist 23121
own son of Imp. King of the May.

Cramond Ajax 60028
Double grandson of Warrior. Traces 4 times to Imp. King of the May.

Regent of Roughwood 67926
by Langwater Royalist and out of Afterglow by Roughwood A. R. Record of 656.24 lbs. fat in G.

We occasionally have for sale a nicely bred Young Cow

George N. Barrie **Chestnut Hill, Mass.**

"BREED'S BEST BUTTER BRED BULL"

Murne Cowan's King of the Age of A. D. F. 52375

THE ONLY 1000 LB. BULL

Murne Cowan's King is the only bull of the breed whose dam and sire's dam have A. R. records averaging 1000 lbs. butter fat.

His Dam—Murne Cowan A. R. 1098.18 B. F.
Sire's Dam—Spotswood Daisy Pearl A. R. 957.38 B. F.
Average: 1027.78 lbs. butter fat

A daughter of "King" topped the O. C. Barber Dispersal Sale, Barberton, Ohio, April 15, 1921

Another daughter topped the Washington State Sale, Chehalis, Washington, June 7, 1922

We offer bull calves from A. R. dams

Federal Accredited Herd 24772

RICHARD F. KLEMM

Sylvanite Dairy Farm **Baraboo, Wisconsin**

LONE PINE GUERNSEYS

Two Daughters of GERAR PEARL

IN OUR HERD ARE

Gerar Pearl's Daughter 77032, A. R.

Has records of 12559.1 lbs. milk; 641.84 lbs. fat in Class G, and 13166.9 lbs. milk, 645.81 lbs. fat Class CC (8th place in Class CC). Both her calves have been heifers—both sired by LONE PINE AGITATOR 56691.

Royal's Pearl of Pomeroy 89612, A. R.

Has record of 15174.8 lbs. milk, 684.97 lbs. fat in Class G, and has just finished record of 13776.0 lbs. milk, 623.74 lbs. fat, (subject to correction), in Class EE, which should place her 9th in Class EE. During this record she was seven weeks on the Show Circuit. At the 1921 National Dairy Show she was First Prize three year old and First Prize Junior Advanced Register cow.

ROYAL'S PEARL OF POMEROY 89612

WE OFFER FOR SALE HER TWO SONS

both sired by Lone Pine Agitator 56691, (by Langwater Hayes Rosie's King of the May 16723 with 27 A. R. daughters, and out of Lady's Hope of Maple Hill 44843—17644.2 lbs. milk, 936.68 lbs. fat).

LONE PINE PEARL'S ROYAL 77041—born Oct. 18, 1921

LONE PINE PEARL'S ADONIS 82882—born Sept. 3, 1922

ADDRESS CORRESPONDENCE TO

H. L. & F. D. STOUT, 503 McCormick Bldg., CHICAGO

Sire: A son of NE PLUS ULTRA A. R.
Dam: The Greatest Matron of the Breed

GERAR PEARL

with

FIVE CLASS LEADER DAUGHTERS
that average 771.80 pounds of fat

A BULL BORN OCTOBER 29, 1921

M. T. PHILLIPS :-: POMEROY, PA.

Why not buy a bull out of high producers?

GLENWOOD'S BUTTERCUP'S KING OF BROOKDALE

2 nearest dams average 810.58 lbs. fat
4 nearest dams average 807.75 lbs. fat
6 nearest dams average 738.56 lbs. fat

He carries the blood of King of the May, Golden Secret and Sir Ford 3rd (sire of Buttercup Lily 15621.70 lbs. milk, 864.78 lbs. fat and Matilda of Spring Brook 14671.40 lbs. milk, 815.44 lbs. fat).

We have recently acquired a half interest in

Oxford Boy of Pencoyd

whose first five daughters average 11630 lbs. milk, 580 lbs. fat in G

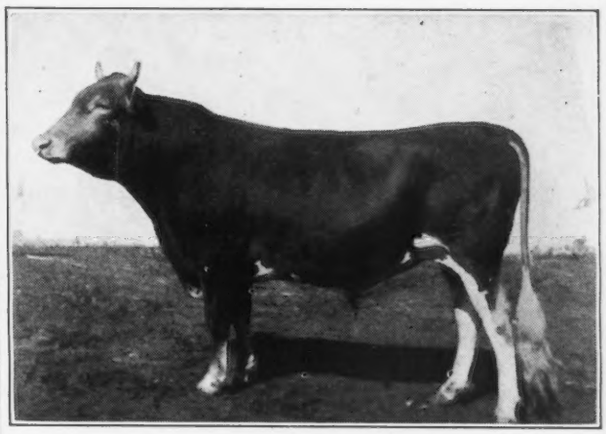
Write for pedigrees and prices of young bulls while they last

ACCREDITED HERD 24107

BROOKDALE FARM

S. R. Nissley **Manheim, Pa.**

We guarantee satisfaction or money refunded



DOT'S CHERUB OF SHOREWOOD 58823
First Prize Yearling and Junior Champion
Minnesota State Fair 1920
Best Possible Blending of Production and Type

Every careful breeder wants his herd sire to be out of the best possible dam. We chose a son of Pearl's Dot by Ladysmith's Cherub. Where would you go to get a better bred bull?

How would you consider a grandson of the suberb cow Pearl's Dot out of one our good foundation females? We have them priced to sell.

SHELDON GUERNSEY FARM
GRAND RAPIDS, MINNESOTA

Sunkistson 45731

Wisconsin

FOND DU L

GREEN LAKE - RIPON - WAUPUN
ROSENDALE - ELDORADO - BYRON
OAKFIELD - BRANDON - VAN DYNE

Males and Females For Sale out of A. R. Dams

Strong in blood of Golden Hero of l'Etiennerie 12647 P.S.

JAMES H. BEIRNE & SON

Oakfield - - - - - Wisconsin

BIRCHWOOD GUERNSEYS

Males and Females of A. R. Breeding for sale

We are offering eight bred heifers and three young cows and three heifer calves. They are a fine bunch. We are also offering our herd bull Sunkistson 45371 who has twenty-two daughters in our herd and they are showing up as good producers. Thirteen of his dams in the first four generations average 581 lbs. butter fat. One of his daughters has an A. R. record of 684 lbs. butter fat in class G. Send for sale list.

M. L. WELLES ROSENDALE, WIS.

SARNIA FARM

We wish to call your attention to the advertisement of

CHERUB'S PRINCE 41543

on page A-37. We are sold out of sons of Cherub's Prince, but have several A. R. cows in calf to him. If interested write to

C. L. HILL & SON

Rosendale - - - - Wisconsin

FAIR OAKS FARM

FOR SALE—BULL CALF

Born March 29, 1922

Sire: Fair Oak's Badger 49684 *Dam:* Fair Oak's Brownie 72290

A. R. record 448.59 lbs. fat Class GG

The six nearest dams of this calf average 588 lbs. fat

Price $150.00

FEDERAL ACCREDITED HERD

For pedigree and photograph write

ARMAND P. RATHER PEEBLES, WIS.

SULPHUR SPRINGS GUERNSEYS

Noted for Size and Production

FOR SALE

Young bull born March 1, 1921

Sire—Prince Victor of Thorn Hill 51791.

See this space in August 15 Journal.

Dam—Governor's Glory of Sulphur Springs A. R. 561.08 lbs. fat class C. First daughter to freshen, should, barring accident, finish among the Class Leaders.

Price $175.00

Charles Schmoldt & Son Rosendale, Wis.

"INVERNESS"

Junior Herd Sire

DAIRYMAID'S NONPAREIL OF TRISTRAM FARM 63476

Sire—Dairymaid's Nonpareil of Iowa 26763

Sire of: Lillia of Iowa 2nd A. R. 773.03 fat E.
Lady Elizabeth of the Prairie. 624.90 fat D.
Century Girl of Edgemoor—1st prize 2 year old National Dairy Show 1920.

Dam—Imp. Economy of Sarnia 65365 A. R. 450.44 fat AA

Bulls For Sale

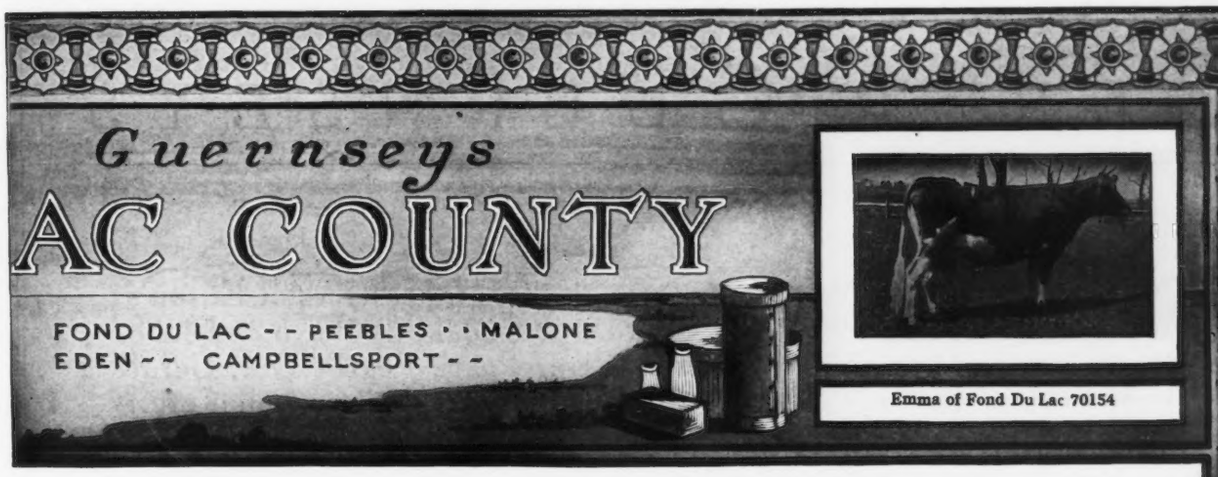
A. W. HARGRAVE RIPON, WIS.

FOND DU LAC COUNTY GUERNSEY BREEDERS' ASSOCIATION

FOND LAC DU COUNTY has again demonstrated to the Guernsey World that the confidence of the buying public is the most valued asset any community can have. The sale of the Sass Brothers' herd of quality Guernseys, at a record average of $367.50, is an evidence of this confidence. It is seldom to be seen, such an allignment of high class buyers as were attracted to Fond du Lac on that date. Our determination to satisfy buyer and seller is the reason.

B. F. SHERIDAN, Sec'y

Fond du Lac - - - - Wisconsin



Emma of Fond Du Lac 70154

CORIUM FARM GUERNSEYS

Do You want a Son by Cherub's Prince?

His Get won the Peer Challenge Cup at the National Dairy Show 1922.

We are offering a few sons of his out of dams with records up to 800 lbs. fat. They are priced right. If interested, write us your wants.

CORIUM FARM, INC. **FOND DU LAC, WISCONSIN**

"LUXERIN"

B. F. SHERIDAN Fond du Lac, Wis.

offers

An Elegant Growthy, Straight

BULL CALF

Sire: DAIRYMAID'S NONPAREIL OF IOWA 26763. Dam and Sire's dam average 867 lbs. fat.

Dam: LILA OF LOBERG GLEN 71026 A. R. 657.71 lbs., 3-year old.

A well marked bull, fit to head any herd. The wonderful performance of the sons of Nonpareil is worthy of your consideration.

LONE TREE FARM

GREEN LAKE, WISCONSIN

25 miles west of Fond du Lac

This Federal Accredited Herd of 150 Animals Carries the Blood

— OF —

Imp. King of the May 9001
Langwater Warrior 26509
Langwater Royal Master 23663
Langwater Stars and Stripes 21872
Brookmead's Patriot 51950

and we have lately added to our herd a son o

Brookmead's Queen 55398

who has finished a record of 14,470.4 lbs. m.; 699.7 lbs. at in Class AA

See our herd at all the shows and sales

Average of all cows tested to date—all ages—418 lbs. fat

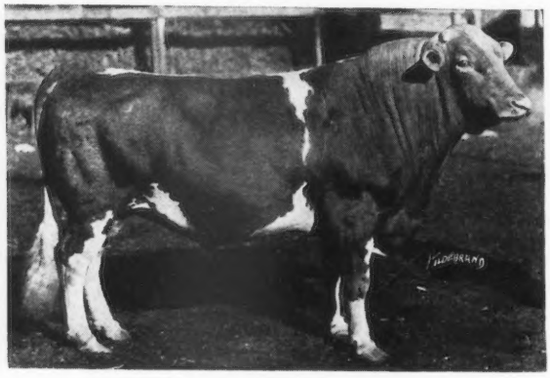
VICTOR F. LAWSON, Owner **W. A. MERIGOLD, Jr., Manager**

GERAR GUERNSEYS

Founded 1889

FOUNDATION COWS: Temperance 4247 (ancestress of Anton's Patience, Repose, Ma Chere Confidence, etc.), Lady Balto 2nd 2538 (ancestress of: Mary Jane of Gerar, Gerar Pearl, Pearl's Dot, Gerar Kitty, Cora of Gerar, Cherub's Cora, Queen Celia, Ultra Celia, etc.)

Our herd sires Langwater Royal 4th, Mary Jane's Royal, Cora's Royal of Shorewood, Rutila's Patient King, and Clare's Patient King carry their blood with an infusion of the best May Rose, Sheet Anchor, Glenwood, and (in Cora's Royal) Hayes Golden Cherry blood.



LANGWATER ROYAL 4TH
First aged bull Denver and Maryland State Fairs. Own brother to Pearl's Dot.
(See Gerar Pearl Story current issue.)

Royal 4th, dropped March 10, 1911, was used the greater part of his life in a small herd and consequently has very few tested daughters. He is now being given an opportunity, and our young things by him are very promising, His daughters, Mary Buzz and Princess of Auburn, are finishing aged records of 800 and 700 lbs. fat. Royal's Lass made 554 lbs. fat in G, and Gerar Ann, our first daughter by him, has made 5127 lbs. milk, 213.41 lbs. fat in 152 days at two years.

We offer his son, Brown Eye's Royal, out of Brown Eyes of A. D. F., 836 lbs. fat, for *$1500*, with the privilege of breeding our daughters of Cora's Royal out of Royal 4th to him. He was dropped in July and is a *show* individual.

LOUIS McL. & E. GITTINGS MERRYMAN
Cockeysville, Maryland

ALLORA FARMS

THOMPSON, OHIO

INVITES the attention of Guernsey breeders to our great herd sire, LUCKY STAR OF MAPLE HILL 55792. The outstanding son of Langwater Royal IV 19381, whose dam is Gerar Pearl 23595, now recognized as the fountain head of the greatest family of producers known to the breed.

The dam of LUCKY STAR OF MAPLE HILL 55792 is Lillian Bishop of Maple Hill 69775 whose sire, May King's Vrangue of Ingleside 15430, is the sire of Lady's Hope of Maple 44843, 17644.20 lbs. milk, 936.68 lbs. fat, Class A, and many other great producing cows. We usually have young bulls for sale sired by LUCKY STAR OF MAPLE HILL 55792 from our imported A. R. cows that are fit to head good herds.

O. A. BARTLETT & SON :-: :-: THOMPSON, OHIO

Albamont Guernseys

CAMPTON, N. H.

If you would come to our farm and *see* the cattle we are offering for sale you would appreciate the fact that our prices are extremely low for animals of such uniformly high quality and intrinsic value. Experienced breeders who have been here all make that remark.

Every animal is federal government tuberculin tested and guaranteed in every way.

Dr. Cassius Way vouches for their breeding condition.

Accredited Herd No. 14751

For Sales List Write

John C. Haartz

10 HIGH STREET, BOSTON, 9, MASS.

Golden Secret **King of the May**

BUTTONWOOD FARM

BERWYN, PA.

(Langwater Foundation)

Senior Herd Sire

LANGWATER HERO 39634

Sire—Jokastus 17320 A. R.
Sire—Imp. Golden Secret 12598 A. R.
Dam—Imp. Fine Joke 17555 A. R. 942

Dam—Langwater Heroine 49483 A. R. 5292
Sire—Imp. King of the May 9001 A. R.
Dam—Langwater Hayes Rosie 24200 A. R. 1312

Two Bred Cows For Sale

Advertisement No. 2

A NEW PRINCIPLE IN GUERNSEY BREEDING

(Or rather—an old one that has been lately overlooked)

IS YOUR FAVORITE BULL IN THIS LIST?

LANGWATER DEMONSTRATOR 16451
Sire of 52 A. R. daughters

NE PLUS ULTRA 15265
Sire of 38 A. R. daughters

IMP. KING OF THE MAY 9001
Sire of 32 A. R. daughters

IMP. PRINCESS'S JEWEL 24877
Sire of 31 A. R. daughters

IMP. GOLDEN SECRET OF LILYVALE 10028
Sire of 23 A. R. daughters

GOLDEN NOBLE 2ND 1836 P. S.
Sire of 29 A. R. daughters

LANGWATER FRENCHMAN 19226
Sire of 20 A. R. daughters

LANGWATER MAY KING 13001
Sire of 20 A. R. daughters

IMP. BORDER RAIDER 22243
Sire of 19 A. R. daughters

ITCHEN DAISY'S MAY KING OF LANGWATER 17349
Sire of 19 A. R. daughters

IMP. ITCHEN MAY KING 25174
Sire of 18 A. R. daughters

MAY ROSE KING 2ND 13130
Sire of 13 A. R. daughters

LANGWATER WARRIOR 26509
Sire of 11 A. R. daughters

GEORGE WASHINGTON OF FAIRFIELD FARMS 10866
Sire of 11 A. R. daughters

IMP. GOLDEN SECRET 12599
Sire of 10 A. R. daughters

KING BELL 13482
Sire of 10 A. R. daughters

IMP. GOLDSEEKER OF A. D. F. 26106
Sire of 10 A. R. daughters

KING OF MEDFIELD 15434
Sire of 10 A. R. daughters

LANGWATER FREDERICK 22268
Sire of 9 A. R. daughters

MOONLIGHT KING OF A. D. F. 29586
Sire of 8 A. R. daughters

LANGWATER FISHERMAN 21873
Sire of 8 A. R. daughters

BEAU REGAL 13448
Sire of 8 A. R. daughters

ROCKINGHAM 18120
Sire of 8 A. R. daughters

LANGWATER ROYAL MASTER 23663
Sire of 7 A. R. daughters

Every one of these bulls is out of an imported dam and, with the exception of Imp. PRINCESS'S JEWEL and Imp. GOLDEN SECRET, are by a bull of MAY ROSE breeding.

OR IS HE IN THIS LIST?

LANGWATER ROYAL 14253
Sire of 22 A. R. daughters

RHEA'S KING OF THE MAY 14368
Sire of 19 A. R. daughters

LANGWATER HAYES ROSIE'S KING OF THE MAY 16723
Sire of 17 A. R. daughters

MAY KING OF LINDA VISTA 17946
Sire of 15 A. R. daughters

JETHRO'S MAY KING OF LINDA VISTA 14591
Sire of 12 A. R. daughters

LANGWATER CAVALIER 21012
Sire of 11 A. R. daughters

LANGWATER HOLLISTON 28055
Sire of 8 A. R. daughters

If so, he is by a sire of MAY ROSE breeding out of a cow whose sire and dam were both imported.

10% of Class Leaders in Double Letter Class are sired by above bulls.
20% of Class Leaders in Single Letter Class are sired by the same bulls.

Our Mr. Kerr will leave for the Island of Guernsey in January, 1923, to select our Spring importation. Prospective purchasers are invited to communicate their special needs to him now.

The OAKS FARM

COHASSET, MASSACHUSETTS

"Twenty Miles from Boston"

W. S. KERR, Manager

C. W. BARRON, Proprietor

Dam of Herd Bull

Langwater Dairymaid 26337

A daughter of ITCHEN DAISY III.
16949.20 lbs. milk; 812.66 lbs. fat.
SIRE—Jethro Bass 11266 A. R.
Sire—King of the May 9001 A. R., a son of ITCHEN DAISY III
Dam—Dolly Bloom 12770 A. R. 71297.51 lbs. milk, 836.21 lbs. fat.
DAM—ITCHEN DAISY III A. R. 100
13635.80 lbs. milk; 714.10 lbs. fat

Federal Accredited Herd—No. 1530

WYEBROOK FARM
GUERNSEYS

Address correspondence to
WYEBROOK FARM
C. L. A. WHITNEY, Owner
Loudonville, N. Y.

WYEBROOK SUPREME'S
Family of Dams
Average
811.06 lbs. of Fat

Herd Bull

Wyebrook Supreme 58407

A son of Langwater Dairymaid
SIRE—Ne Plus Ultra of Wyebrook 40120
Sire—Ne Plus Ultra IV 29328 A. R.
A grandson of ITCHEN DAISY III
Dam—Imp. Rose V. of the Bourg de Bas A. R. 2802: 14065.1 lbs. milk; 755.62 lbs. fat 3½ years old. Re-entry 881.29 lbs. fat.
A GG granddaughter of Golden Secret Supreme carries 39 1-16% of the blood of ITCHEN DAISY III.

We have never had a reactor on the farm

His Dam: LANGWATER DAIRYMAID	812.66 lbs. fat.
The Dam of his Dam: ITCHEN DAISY III.	714.10 lbs. fat.
The Dam of his Sire: ROSIE V. OF THE BOURG DE BAS	881.29 lbs. fat.
The Dam of his Dam's Sire: DOLLY BLOOM	836.21 lbs. fat.

Four Great Cows - All were Class Leaders - They have made Eleven A. R. Records

	Class G	Class E	Class D	Class C	Class B	Class A
LANGWATER DAIRYMAID	631.50†			670.10		812.66
ITCHEN DAISY III.	533.83*				714.10*	
ROSIE V. OF THE BOURG DE BAS	635.99		755.07†			881.29
DOLLY BLOOM	453.86*	623.94*				836.21*

Seven were Class Leaders and five were Champions of the breed when records were made.
*Champions †Class Leaders

STANNOX FARM

East Holliston, Mass.

Offers for Sale at Low Prices

1 aged A. R. cow
3 young A. R. cows
1 heifer on test and qualifying
2 bred heifers
3 young bulls of serviceable age and several bull calves

Herd free from Tuberculosis and contageous abortion

May Rose Blood Predominates

Address

P. F. STAPLES, Mgr.

East Holliston Massachusetts

TIP-TOP OF ROLLWOOD 67391

Born June 21, 1920

SIRE—Grassland's Flavo 39692

DAM—Irene of Rollwood 61611
Milk record for 251 days 8346 lbs,
Butter Fat 368 lbs.

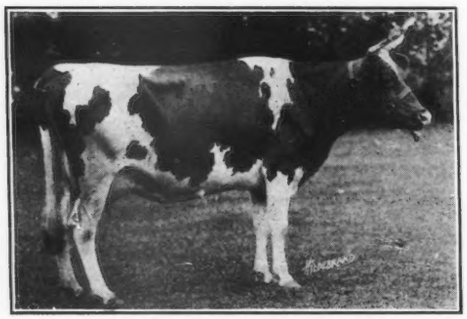
For Sale—Price on Application

ROLLWOOD FARM
GUILFORD CONN.

EBLL-FOUNDER--*The Production Sire Supreme*

TYPE

PRODUCTION



JEAN OF FALCON'S FLIGHT 40264 A. R.
"A Bell-founder"

CAPACITY

CONSTITUTION

A World's Champion Guernsey Countess Prue
Two daughters in Class A Leaders
Five daughters average 17181.4 lbs. milk; 921.08 lbs. fat
Ten daughters average 15953.9 lbs. milk, 890.79 lbs. fat
Five daughters each above 800 lbs. fat.
42% of his daughters have each made over 700 lbs. fat
94% of his daughters average above 700 lbs. fat
All tested daughters average 13729.3 lbs. milk; 688.42 lbs. fat

We can offer two double grandsons of this unequalled sire—both out of 700 lb. dams. Write for particulars.

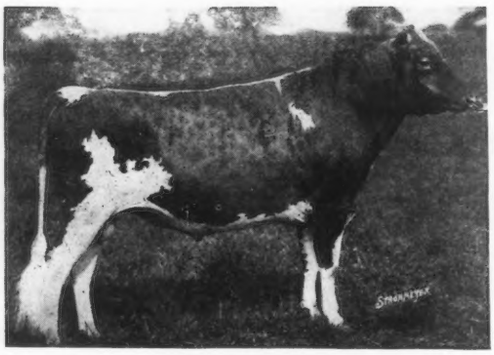
FALCON'S FLIGHT FARMS

B. AUSTIN CHENEY LITCHFIELD, CONN. WALTER A. COOK, *Manager*

NOTE.—Litchfield is best reached over the Naugutuck division to Torrington. We can also meet visitors by appointment at Bristol, Waterbury or New Milford.

FRITZLYN GUERNSEYS

GOLDEN SECRET



KING OF THE MAY

BROOKMEAD'S MAY ROSE GLENWOOD 57209

Sire—Pencoyd's Royal Secret 40685
His first tested daughter Brookmead's Cherry Blossom 97568. 13056.9 milk, 619.77 fat, Class G.
Sire—Imp Golden Secret of Lilyvale 10028, sire of Nella Jay 4th. 1019.25 lbs. fat.
Dam—Langwater Early Rose 19145. Dam of five A. R. daughters, including Rose of Pencoyd with 865 lbs. fat.
She is a daughter of KING OF THE MAY who sired Langwater Hope. 1003.17 lbs. fat. Her dam Early Rose of Raritan, dam of Langwater Nancy, 1011.66 lbs. fat.

Dam—Brookmead's Queen 55398 A. R.
14470.40 lbs. milk, 699.70 lbs. fat, Class AA.
Sire—Langwater Stars and Stripes 21872 A. R. Who is sired by King of the May, out of Dolly Dimple the world's champion 3½ years old.
Dam—Aurora Primrose A. R. who is by Glenwood's Mainstay 22nd, sire of Malinda Glenwood with record of 17025. lbs. milk, 811 lbs. fat.

WM. F. FRETZ PIPERSVILLE, PA.

AN OPPORTUNITY to secure a high quality herd, Langwater breeding, consisting of a three year old son of LANGWATER KNIGHT,

Three young A. R. cows,

Two three year olds,

Two two year olds,

One yearling,

Three senior heifer calves,

One junior bull calf by HIGH-POINT CAVALIER,

Six females to freshen within three months.

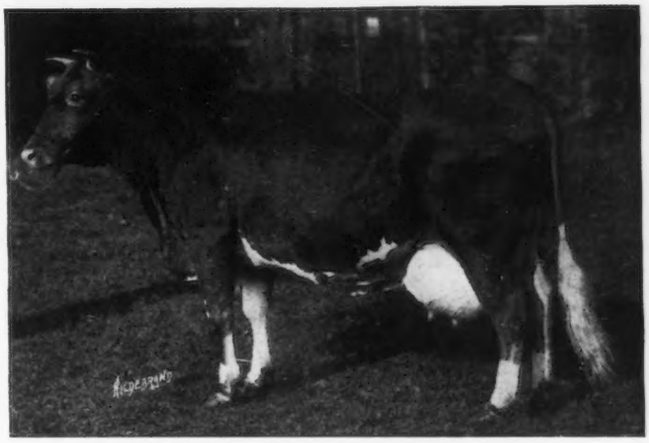
$5000.00 TAKES THE HERD

FRED W. BOND

RANSOMVILLE :-: NEW YORK

WORLD'S RECORD COW IN CLASS AA

PEARL'S DOT



19602.5 Lbs. Milk, 965.80 Lbs. Fat

We offer for sale

HER SON

Cherub's Royal Champion of Shorewood

by

Ladysmith's Cherub

The Sire of Champions

HE
ASSURES
TYPE PLUS PRODUCTION

SHOREWOOD FARM

CRYSTAL BAY :-: MINNESOTA

D. D. TENNEY, *Owner* C. S. HOLGREN, *Supt.*

DOES PRODUCTION COUNT?

We present these figures for your consideration

Name and Number	Class	Days	Month	Month's Credit			Total Credit	
				Lbs. Milk	%	Lbs. Fat	Lbs. Milk	Lbs. Fat
Dairy Maid Queen of Spring Hill 74067	A	37	May	1480.4	5.20	76.98	1732.0	90.06
Mar's Noble Galaxy 68637	A	70	May	1706.8	5.01	85.51	3662.0	178.58
St. Austell Daphne 75617	A	136	May	1544.2	4.04	62.39	6758.9	295.10
Shuttlewick Daphne 96590	G	162	May	1316.9	4.05	53.33	7102.4	270.84
Shuttlewick Levity 101850	G	120	May	1469.5	4.49	65.98	5712.2	246.09
Upland's Fair Lady 89605	E	88	May	1534.3	4.79	73.49	4466.8	208.17
Victor's Fanny of Shuttlewick 96070	F	44	May	877.5	5.14	45.10	1153.8	59.30

The above figures are subject to verification by the Club

Average Production per Cow on Test for May:
1418.51 lbs. milk, 66.11 lbs. fat.

FOR INFORMATION REGARDING OUR SALES LIST APPLY TO:

SHUTTLEWICK FARMS

Accredited Herd No. 31550

MYRON A. WICK, Owner
232 E. 131st Street
Cleveland, Ohio

J. H. GREG, Herd Mgr.
Shuttlewick Farms
Chagrin Falls, Ohio

6.46%

of all the cows of the breed, living or dead, that have records of better than 800 lbs. fat are owned in

WESTCHESTER COUNTY

THEY average 15400.8 lbs. milk, 830.0 lbs. butter fat at an average age of 5 years, 18 days and averaged to carry a calf 117 days of each record. The oldest is now only twelve years of age. Their blood is active in these herds. A bull of their breeding will improve your herd.

1. ROCKLEDGE FARM
MURIEL K. HILL, Supt.,
MOHEGAN LAKE, N. Y.

2. OAKBROOKE FARM
GEORGE B. AGNEW, Owner,
LAKE WACCABUC, N. Y.
R. R. Katonah, N. Y.

3. WOODY BROOK FARM
RICHARD HOPPER, Manager,
P. O. RIDGEFIELD, CONN.

4. BEAVER RIDGE FARM
WM. H. SANDERS, Manager,
BEDFORD HILLS, N. Y.

5. DELLWOOD FARM
J. O. SEWALL, Manager,
MT. KISCO, N. Y.

6. ANNANDALE FARM
WM. BARCLAY, Manager,
MT. KISCO, N. Y.

7. CHILMARK FARM
VINCENT PHELPS, Supt.,
OSSINING, N. Y.

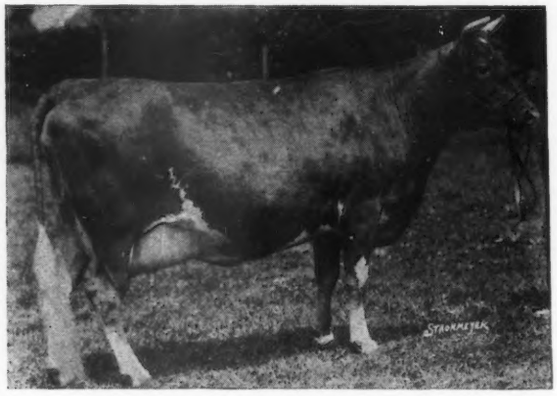
8. MAPLE SHADE FARM
PRESTON HERBERT Owner,
BRIARCLIFF MANOR, N. Y.

9. WOODLANDS FARM
W. B. JONES, Supt.,
WHITE PLAINS, N. Y.

10. KNOLLWOOD FARM
F. C. SHAW, Manager,
PORT CHESTER, N. Y.

Beechwood Farms Guernseys

Our breeding matrons include LANGWATER PHYLLIS 70607 A. R., third cow in Class G, who is bred to the services of our Senior Herd Sire LANGWATER EASTERN KING 63072.



Sire: LANGWATER FASHION 23660 A. R. LANGWATER PHYLLIS 70607 A. R. *Dam:* LANGWATER FAITHFUL 39949 A. R.
13288.40 lbs. milk, 746.23 lbs. fat Class G

A son of LANGWATER PHYLLIS 70607 A. R. by LANGWATER HORATIUS 63071 is retained in our herd.

WILLIAM FLINN, Owner
PITTSBURGH, PA.

Address: JOHN J. COSTOFF, Supt.
BEECHWOOD FARMS
SHARPSBURG, PA.

Some of the best cows in
COLUMBIA COUNTY
are in calf to
LANGWATER FEARLESS

Calves by
LANGWATER MAJOR
are available now

THE
COLUMBIA COUNTY
ACCREDITED HERD
GUERNSEY BREEDERS'
ASSOCIATION

M. J. GRIMES, *Sec.*
CATAWISSA :-: PA.

FAIRYDALE FARM

May Rose Guernseys

Bred for Type and Production

Breeding Stock For Sale

PAWLING NEW YORK
GEO. C. STONE, *Owner* F. W. DUBOC, *Supt.*
Accredited Herd

5465

Paid Subscribers

Dec. 15th.

Your Renewal?

APPLICATION BLANKS, PRIVATE HERD BOOKS, AND OTHER SUPPLIES FOR PRIVATE HERD RECORDS

We will gladly furnish sample sheets of the supplies listed below

TO AID GUERNSEY BREEDERS in keeping their herd records complete, the following specially prepared blanks have been printed and are for sale at our office :

BOUND APPLICATION BLANKS

Birth Reports, containing 100 blanks with duplicate sheets for private records	1.50
Application for Entry, containing 100 blanks with duplicate sheets for private records	1.50
Application for Transfer, containing 100 blanks with stubs	1.00
Service Certificates, containing 100 blanks with stubs	1.00

PRIVATE HERD BOOKS

Permanently Bound, Half Russia, for 100 animals, 13 x 17 inches	5.00
Permanently Bound, Half Russia, for 50 animals, 13 x 17 inches	3.50
Loose Leaves, 13 x 17 inches, for Spring-back and Sectional Post Binders, per 100	2.50
Cover for Loose Leaf Pocket Herd Book (black) Limp Leather	2.00
Loose Leaves for Pocket Herd Books, 2 kinds, (1—Pedigree and sketch (5 generations) 2—Production and service record) 4¼ x 7¼ inches, per 100	1.00
Loose Leaf Ring Binder, 8½ x 11 inches, 101 pages	3.00
Loose Leaf Ring Binder, 8½ x 11 inches, 201 pages	4.00
Loose Leaves for Ring Binder, with or without lines, per doz.	.25

STABLE MILK SHEETS

With space for weight of each milking for one month conveniently arranged for adding.

For 25 cows, 18 x 23 inches—2 milkings per days	each .07	per dozen	.75
For 50 cows, 23 x 36 inches—2 milkings per day	each .15	per dozen	1.25
For 10 cows, 17 x 28 inches—3 milkings per day	each .10	per dozen	1.00
Journal Binders		each	1.50

PEDIGREE BLANKS

11 x 17 inches (4 generations) per 100	1.25
8½ x 17 inches (3 generations) per 100	1.25
6 x 9 inches (6 generations) with sketch on back, per 100	1.00
6 x 9 inches (6 gererations) without sketch, per 100	.50
Pedigrees copied from office records (each)	1.00

A SUGGESTION

Purchase a loose leaf private herd book binder, and when you register an animal have the pedigree written on the sheet specially prepared for the binder. When the pedigree is received insert in the binder and thus always have your private herd book complete.

DON'T FORGET THE IMPORTANCE OF HERD RECORDS

THE AMERICAN GUERNSEY CATTLE CLUB

PETERBORO - - NEW HAMPSHIRE

WALDORF FARM
Guernseys . . . .
NORTH CHATHAM, N. Y.

OUR HERD SIRE

WYEBROOK ULTRA LAD 57638
A Double Grandson of Ne Plus Ultra 4th 29382 A. R.

We are offering for sale
WALDORF ITCHEN DAISY'S LADDIE 76822
Born August 1, 1921
Examine his pedigree closely

Sire:
Wyebrook Ultra Lad 57638

Ne Plus Ultra of Wyebrook 40129
Sire of Wyebrook Ultra Lad 57638. Sold for $2500 at eight mos. of age.
Wyebrook Adonis 53125. Sold at the 1919 Combination sale for $1700 as a yearling.

Ne Plus Ultra 4th. 29328 A. R.
Full brother to Florham Laddie 20431 A. R. Sold for $5500.00. Sire of 15 A. R. daughters. Guernsey Ruth A. R. 9392. 14357.2 M.; 742.88 B. F. Lassie of Oakhurst A. R. 12996.3 M.; 637.23 B. F., E.

Imp. Rosie V. of the Bourg de Bas 36380 A. R. 2802
12144.50 M.; 635.90 B. F.; G.
14064.10 M.; 755.07 B. F.; D.
17021.50 M.; 881.49 B. F.; A
DAM OF
Rosie Golden King of Oakhurst 31630 A. R.

Lassie of Oakhurst 64368 A. R. 7897.
12996.30 M.; 637.23 B. F.; E.

Ne Plus Ultra 4th. 29328 A. R.
Full brother to Ultra Jeanette of Oakhurst A. R. 7186
11751.7 M.; 574.90 B. F., G

Imp. Lass of King's Mills Lodge 48471

King of the May's Itchen Daisy 34916
Half sister to the following sires: Langwater Warrior 26509 A. R.; Langwater Stars & Stripes 21872 A. R.; Jethro Bass 11366 A. R. Also half-sister to Langwater Cleopatra. Sold May 25, 1922 for $19,500.00.

Imp. King of the May 9001 A. R.
32 A. R. Daughters including 5 Class Leaders.

Imp. May Rose King 8336 A. R.
1st. pr., Royal Show, 1902
21 A. R. Daughters whose records average 584.85 lbs. B. F.

Imp. Itchen Daisy III 15630
9958.70 lbs. M.; 533.83 lbs. B. F., Cl. G
13636.80 lbs. M.; 714.10 lbs. B. F., Cl. B

Ann Nerio 18487

Nerio 6253 A. R.
SIRE OF:
Argie Nerio A. R. 1484
Mary Nerio A. R. 1560

Argie Hayes 3953

LOUIS MERRYMAN

will hold his regular

SEMI-ANNUAL SALE

At Timonium, Md.——————May 18th

The Friday after the Annual Meeting of the AMERICAN GUERNSEY CATTLE CLUB and the day after the DEVON SALE.

Consignments will be inspected as soon as possible and no animals will be accepted after April 1st.

Only good individuals from herds under federal supervision considered.

Any one wishing to consign please arrange for inspection at once. No animals will be accepted until personally inspected.

AT PRIVATE TREATY

We are offering a list of bulls, A. R. cows, some young bred cows, bred and open heifers for ourselves and various clients. Send for our sales list. The prices are right.

LOUIS McL. MERRYMAN COCKEYSVILLE, MD.

CORIUM-SARNIA-IOWA DAIRY FARM

CHERUB'S PRINCE 41543

The Get of CHERUB'S PRINCE 41543 *won the following prizes at the larger shows of 1922 in the United States:*

NATIONAL DAIRY SHOW. MAY ROSE CHERUB 70934, 1st prize senior yearling and Junior Champion bull.
PROUD PRINCE OF THE PRAIRIE 69199, 2nd prize senior yearling bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize junior yearling heifer.
CORIUM ROSE DES HOUARDS 125038, 3rd prize junior yearling heifer.
PRINCESS PRETORIA OF THE PRAIRIE 105281, 2nd prize 3 year old cow.
HONEYBLOOM OF THE PRAIRIE 89451,4th prize 3 year old cow.
HONEY DEW OF THE PRAIRIE 101492, 2nd prize 2 year old heifer.
Get of sire second prize.
Also winner of Peer cup

MINNESOTA AND IOWA STATE FAIRS. MAY ROSE CHERUB 70934, 1st prize, Junior and Grand Champion bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize Junior yearling heifer.

MISSOURI STATE FAIR. MAY ROSE CHERUB 70934, 1st prize junior and grand champion bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize junior yearling heifer.
TRUE MAY ROSE OF THE PRAIRIE, 2nd prize senior heifer calf.
Iowa Dairy Cattle Congress.

WATERLOO DAIRY CATTLE CONGRESS. MAY ROSE CHERUB 70934, 1st prize and junior champion bull.
CHERRY RIPE OF THE PRAIRIE 124401, 1st prize junior yearling heifer.
HONEY DEW OF THE PRAIRIE 101492, 1st prize 2 year old heifer.
HONEYBLOOM OF THE PRAIRIE 89451, 4th prize 3 year old cow.
PRINCESS PRETORIA OF THE PRAIRIE 105281, 2nd prize 3 year old cow.
CORIUM ROSE DES HOUARDS 125038, 2nd prize junior yearling heifer.
CORIUM NELLIE VALONGIS DAWN 133346, 4th prize junior heifer calf.

WISCONSIN STATE FAIR. CORIUM NELLIE VALONGIS DAWN 133346, 1st prize junior heifer calf.
CORIUM ROSE DES HOUARDS 125038, 1st prize junior heifer.

WESTERN ROYAL LIVE STOCK SHOW, SPOKANE, WASH. CORIUM LADOCK JENNY'S PRINCE 81177, 1st prize junior bull calf.
CORIUM ROSE DES HOUARDS 125038, 1st prize junior yearling heifer.
CORIUM MAY QUEEN'S DONNA 132219, 1st prize junior heifer calf.
CORIUM NELLIE VALONGIS DAWN 133346, 2nd prize junior heifer calf.
Get of sire, second prize.

PACIFIC INTERNATIONAL LIVE STOCK SHOW, PORTLAND OREGON. CORIUM LADOCK JENNY'S PRINCE 81177, 1st prize junior bull calf.
CORIUM MAY QUEEN'S DONNA 132219, 1st prize junior heifer calf.
CORIUM ROSE DES HOUARDS 125038, 3rd junior yearling heifer.
CORIUM PRETTY MAIDS CORA 20962, 3rd prize senior heifer calf.

Many other prizes lower than 4th were won by his get and many other prizes at smaller shows. No other bull has made such a record as the sire of show stuff at the greatest shows in the United States in the last three years as has been made by the get of Cherub's Prince. His sons are in such demand now you will need to place your order in advance with

F. J. RUEPING
FOND DU LAC, WIS.

CHARLES L. HILL & SON
ROSENDALE, WIS.

W. W. MARSH
WATERLOO, IOWA

Nella Girl of Pencoyd
58630

We wish to announce the sale of a half interest in her son PENCOYD PENROD 83627 to Mr. B. Frank Adkins of Hebron, Md. This young bull is sired by Oxford Boy of Pencoyd 33732, A. R., whose first five daughters to be tested (4 in G and 1 in GG) average 11637 lbs. milk and 582 lbs. fat.

Nella Girl of Pencoyd 58630 is a daughter of Langwater Pencoyd 21830, A. R. She has a record of 13421.8 lbs. milk and 690.78 lbs. fat in Class B. Her daughter Nella Girl of Pencoyd 2nd, A. R. 11424 made 12081.3 lbs. milk and 606.78 lbs. fat in G. Pencoyd Musketeer 77399, another son of Nella Girl of Pencoyd 58630 is now in service at Pencoyd.

FEDERAL ACCREDITED HERD

T. W. & I. W. ROBERTS

1644 LAND TITLE BUILDING
PHILADELPHIA, PA.

GUERNSEY DEPARTMENT

For high-class pedigree service write us before you place your next order.

WE can supply you with pedigrees compiled from one of the most complete files in America. They contain such valuable information as: Progress of Cows on Test; All A. R. Records, English, American, and Island; All Show Records made in this country, in England and on the Islands of Guernsey and Alderney from the beginning of the show ring to the present time; All Class Leaders; All State Champions; Crosses of noted animals; and many other important sacts.

Write us for samples and prices of our different style pedigrees and sale catalogs.

Prompt, efficient service guaranteed.

WISCONSIN LIVE STOCK ADVERTISING Co.
PIONEER BLD. MADISON, WIS.

BREEDERS' SERVICE
in
ADVERTISING
Constructive :: Distinctive
assuring
PROFITABLE PUBLICITY

W. F. Whittier **Lowville, N. Y.**

For five years our herd was headed by

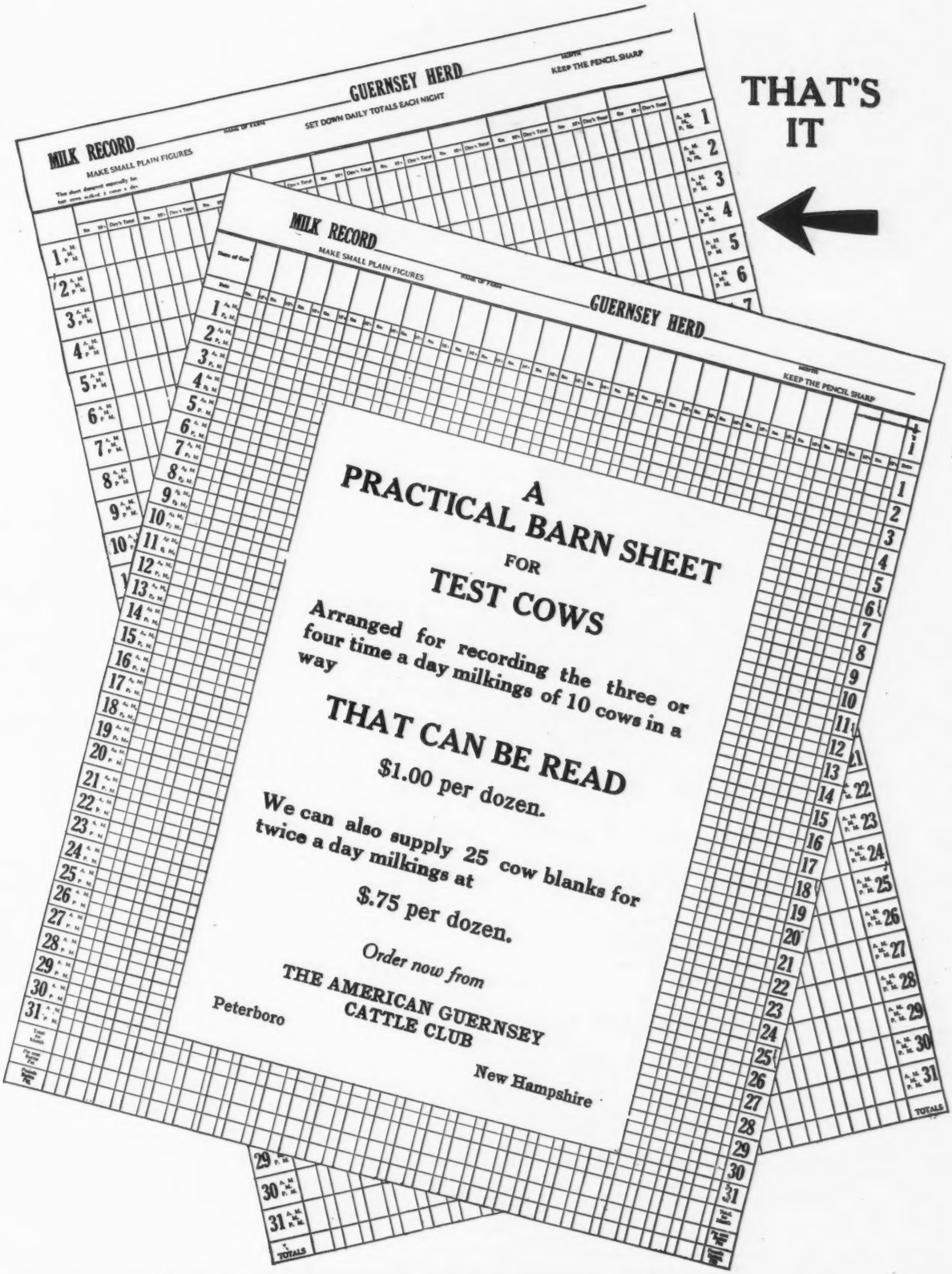
LANGWATER RECLUSE 31327 A. R.
Sire: Langwater Fashion A. R. *Dam:* Langwater Melody A. R.

We have 25 of his daughters in the herd, 9 have finished their A. R. tests with an average of about 409 lbs. butter fat on twice a day milking.

We can occasionally spare a female

ACCREDITED HERD

EDGERTON FARM BENNINGTON, N. H.


MILK RECORD
MAKE SMALL PLAIN FIGURES
GUERNSEY HERD
SET DOWN DAILY TOTALS EACH NIGHT
KEEP THE PENCIL SHARP
THAT'S IT
A
PRACTICAL BARN SHEET
FOR
TEST COWS
Arranged for recording the three or four time a day milkings of 10 cows in a way
THAT CAN BE READ
$1.00 per dozen.
We can also supply 25 cow blanks for twice a day milkings at
$.75 per dozen.
Order now from
THE AMERICAN GUERNSEY CATTLE CLUB
Peterboro
New Hampshire

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA

"NINETY MILES NORTH OF CHICAGO"

At 5 Years, 9½ Months

Park's Judith Beauty 76118 A. R.

12107.0 lbs. milk; 646.15 lbs. fat Class FF. (1st when made)
15338.8 lbs. milk; 768.50 lbs. fat Class BB (unofficial)

HAS

Exceeded the present leader in Class BB
by 11.43 lbs. of butter fat
Headed Class FF
Dropped four living registered calves

She combines beauty with persistent production. We bred and developed Park's Judith Beauty as well as her dam, granddamand great granddam. Park Farm has twenty of her half-sisters in the herd by Governor of Bailey Falls 36994 A. R. and is using three other sires out of high record dams.

Correspondence Solicited

John H. Williams PARK FARM Waukesha, Wis.

Senior Herd Sire

Imp Itchen May King 25174 A. R.

Grand Champion National Dairy Show 1920

Two sons of Imp. Itchen May King are used as Junior Herd Sires, Aviator of Edgemoor, whose dam has 754 lbs. fat; Hopeful of Edgemoor, famous prize winner.

Sons and grandsons of these three bulls offered for sale, also Females bred to them

One bull calf out of 706.95 lb. dam.
One bull calf out of 473.90 lb. dam at 2 years

GOODHAND KINGSTON & SON–F. E. FOX
Waukesha, Wisconsin

Waukesha County Guernsey Breeders' Association

BRED-FOR-PRODUCTION GUERNSEYS

When in need of GUERNSEYS, come to headquarters, and get real service. We have a membership of 175 GUERNSEY BREEDERS in our Association. They can supply you with Registered GUERNSEYS, male or female, or grade GUERNSEY females—any age you want.

Our surplus supply is large, due to our large membership and we can supply you with any number from one to a carload. Quality considered, our prices are very reasonable.

During the year 1922 many carload shipments were made to all sections of the United States. Customers are so pleased with the service received, and quality of GUERNSEYS obtained, they come back repeatedly for more.

Come to Waukesha, let me show you our herds, then make your selections. If you cannot come, write or wire your wants, and I will gladly describe what is offered, giving prices and detailed information.

F. E. FOX, Secretary, Waukesha, Wisconsin

SUNNY VALLEY FARM

offers the Guernsey Bull

Marguerite's Ultra King 77327

Dropped May 16, 1921

SIRE—Ultra King of Edgemoor 42532
Dam's record 12189.9 lbs. milk; 614.6 lbs. fat.
DAM—Marguerite of Sunny Valley 40719.
Record is 11174.3 lbs. milk; 629 lbs. fat as junior three year old

Write

WM. M. JONES & SON, Waukesha, Wis.

BANNER GUERNSEY FARM

Herd Sire--Corium Bertram 63731

SIRE—Superb of Edgemoor 49590

DAM—Laura of Birchwood 54190, 12488 lbs. milk; 676 lbs. fat AA

A few Registered Cows for sale bred to above sire and due in February

A. C. KLEINHANS, R. F. D. 1, Brookfield, Wis.

Waukesha County Guernsey Breeders' Association

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"

SHORELAND FARM

Federal Accredited Herd

FOR SALE--BULL CALF

Born August First, 1922

SIRE—SHORELAND ATAMANNSIT CHAMPION 68852

By Falcon's Proud Warrior out of a daughter of Polly of Falcon's Flight 866 lbs. fat, a full sister to Countess Prue 1103 lbs. fat.

DAM—SHORELAND DAISY 56247 A. R. 8917

A splendid large cow with an A. R. record of 11146 lbs. milk—5.54%—617 lbs. fat. She has a fine udder with large, well placed teats.

This Calf is an exceptionally good individual, Light fawn and white with a clear nose.

PRICE, $200.00

L. B. STEVENS - - Hartland, Wis.

Oakland Guernsey Farm

SINCE 1890

Offers High Grade, practically pure bred, young cows to freshen, in car lots or less, also heifers all ages. A few registered bulls.

When in our country call on us before buying. I can fill your order

H. R. LOBDELL - Mukwonago, Wis.

Echo Glade Guernsey Stock Farm

Herd Sire
PROUD PRINCE OF EDGEMOOR 43685
Three times Champion and Grand Champion, 1921
Sire: Proud King of Edgemoor 34511
Dam: Imp. Bohemian Girl of Edgemoor 58897
709.15 lbs. fat at five years old
Registered and Advanced Registered cows bred to this famous bull
For Sale

EDWARD T. WILLIAMS, - Dousman, Wis.

HARVEY OFFERS

MAY'S RED OF UTILITY born June 11, 1922

SIRE—A son of Rex of Rich Neck A. R. First four daughters 574 lbs. fat as two year olds. Out of a 615 AA daughter of May King Vrangue A. R. whose 14 daughters average 724 lbs. fat.

DAM—Junior four year old with 529.48 lbs., A. R. record, test 5.97%, dam of an A. R. daughter. Same blood lines as St. Austell Daybreak A. R. 689 lb. junior four year old, a daughter of Don Diavolo of Linda Nista, now on retest.

$175.00 Federal Accredited

J. M. HARVEY, Waukesha, Wis., R. F. D. 2

HILLSIDE VIEW FARMS

Breeders of Aristocratic Guernseys
Grand Champion Male and Female
Waukesha County Dairy Show, 1922

M. A. SEYBOLD & SONS, Props.
WAUKESHA, WIS., Route 1, Box 44

BULL

Dropped November, 1922

Dam: 10384 lbs. milk; 523 lbs. fat
Sire's Dam 13460 lbs. milk; 629 lbs. fat at 3 years

For Particulars Write

TILLYBARDIN GUERNSEY FARM
CHAS. J. MITCHELL, Waukesha, Wis.

CRUGLAS FARM GUERNSEYS

Registered and High Grade Guernseys

Tuberculin Tested

GRADE COWS AND HEIFERS A SPECIALTY

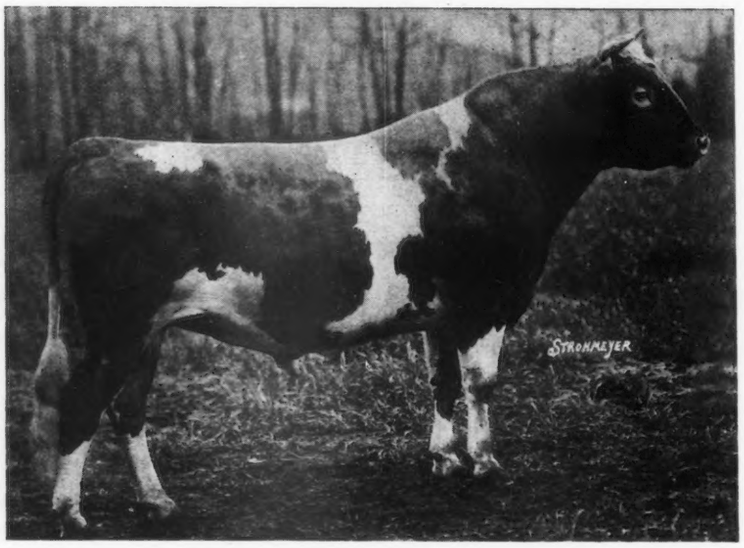
Herd Sire: Proud Banner of Echo Glade
Sire: Proud Prince of Edgemoor

THOS. H. EVANS - - Wales, Wis.

Waukesha County Guernsey Breeders' Association

MACBRAE FARM GUERNSEYS

We announce



The Purchase of

Sire: LANGWATER WARRIOR by King of the May
Dam: LANGWATER GAIETY by King of the May

CRAMOND DEFIANCE 54437
50% OF KING OF THE MAY
The Blood that made the Breed Famous

for Our Foundation Herd consisting of granddaughters of FLORHAM LADDIE and LANGWATER WARRIOR.

C. W. McCUTCHEN
Owner

Macbrae Farm, Flemington, N. J.

EDWARD M. ZETLIN
Manager

Where the New Members Since April Came From:

NEW YORK	25	MICHIGAN	3	VERMONT	2
PENNSYLVANIA	19	MISSOURI	3	CALIFORNIA	1
MASSACHUSETTS	15	OHIO	3	DELAWARE	1
WISCONSIN	13	SOUTH CAROLINA	3	DISTRICT OF COLUMBIA	1
MINNESOTA	7	VIRGINIA	3	GEORGIA	1
MAINE	5	COLORADO	2	INDIANA	1
NEW JERSEY	5	MARYLAND	2	RHODE ISLAND	1
IOWA	4	NORTH CAROLINA	2	WASHINGTON	1

HOW IS YOUR STATE REPRESENTED?

Gain by being a member
A vote in the Club affairs
Prestige among breeders
A dollar on every registration

Write The AMERICAN GUERNSEY CATTLE CLUB
Peterboro, N. H.
about the partial payment plan

Breeding Chart *for* 1923

Bred	Due	Bred	Due	Bred	Due	Bred	Due	Bred	Due	Bred	Due
Jan. 1	Oct. 12	Feb. 1	Nov. 12	Mar. 1	Dec. 10	Apr. 1	Jan. 10	May 1	Feb. 9	June 1	Mar. 12
Jan. 2	Oct. 13	Feb. 2	Nov. 13	Mar. 2	Dec. 11	Apr. 2	Jan. 11	May 2	Feb. 10	June 2	Mar. 13
Jan. 3	Oct. 14	Feb. 3	Nov. 14	Mar. 3	Dec. 12	Apr. 3	Jan. 12	May 3	Feb. 11	June 3	Mar. 14
Jan. 4	Oct. 15	Feb. 4	Nov. 15	Mar. 4	Dec. 13	Apr. 4	Jan. 13	May 4	Feb. 12	June 4	Mar. 15
Jan. 5	Oct. 16	Feb. 5	Nov. 16	Mar. 5	Dec. 14	Apr. 5	Jan. 14	May 5	Feb. 13	June 5	Mar. 16
Jan. 6	Oct. 17	Feb. 6	Nov. 17	Mar. 6	Dec. 15	Apr. 6	Jan. 15	May 6	Feb. 14	June 6	Mar. 17
Jan. 7	Oct. 18	Feb. 7	Nov. 18	Mar. 7	Dec. 16	Apr. 7	Jan. 16	May 7	Feb. 15	June 7	Mar. 18
Jan. 8	Oct. 19	Feb. 8	Nov. 19	Mar. 8	Dec. 17	Apr. 8	Jan. 17	May 8	Feb. 16	June 8	Mar. 19
Jan. 9	Oct. 20	Feb. 9	Nov. 20	Mar. 9	Dec. 18	Apr. 9	Jan. 18	May 9	Feb. 17	June 9	Mar. 20
Jan. 10	Oct. 21	Feb. 10	Nov. 21	Mar. 10	Dec. 19	Apr. 10	Jan. 19	May 10	Feb. 18	June 10	Mar. 21
Jan. 11	Oct. 22	Feb. 11	Nov. 22	Mar. 11	Dec. 20	Apr. 11	Jan. 20	May 11	Feb. 19	June 11	Mar. 22
Jan. 12	Oct. 23	Feb. 12	Nov. 23	Mar. 12	Dec. 21	Apr. 12	Jan. 21	May 12	Feb. 20	June 12	Mar. 23
Jan. 13	Oct. 24	Feb. 13	Nov. 24	Mar. 13	Dec. 22	Apr. 13	Jan. 22	May 13	Feb. 21	June 13	Mar. 24
Jan. 14	Oct. 25	Feb. 14	Nov. 25	Mar. 14	Dec. 23	Apr. 14	Jan. 23	May 14	Feb. 22	June 14	Mar. 25
Jan. 15	Oct. 26	Feb. 15	Nov. 26	Mar. 15	Dec. 24	Apr. 15	Jan. 24	May 15	Feb. 23	June 15	Mar. 26
Jan. 16	Oct. 27	Feb. 16	Nov. 27	Mar. 16	Dec. 25	Apr. 16	Jan. 25	May 16	Feb. 24	June 16	Mar. 27
Jan. 17	Oct. 28	Feb. 17	Nov. 28	Mar. 17	Dec. 26	Apr. 17	Jan. 26	May 27	Feb. 25	June 17	Mar. 28
Jan. 18	Oct. 29	Feb. 18	Nov. 29	Mar. 18	Dec. 27	Apr. 18	Jan. 27	May 18	Feb. 26	June 18	Mar. 29
Jan. 19	Oct. 30	Feb. 19	Nov. 30	Mar. 19	Dec. 28	Apr. 19	Jan. 28	May 19	Feb. 27	June 19	Mar. 30
Jan. 20	Oct. 31	Feb. 20	Dec. 1	Mar. 20	Dec. 29	Apr. 20	Jan. 29	May 20	Feb. 28	June 20	Mar. 31
Jan. 21	Nov. 1	Feb. 21	Dec. 2	Mar. 21	Dec. 30	Apr. 21	Jan. 30	May 21	Mar. 1	June 21	Apr. 1
Jan. 22	Nov. 2	Feb. 22	Dec. 3	Mar. 22	Dec. 31	Apr. 22	Jan. 31	May 22	Mar. 2	June 22	Apr. 2
Jan. 23	Nov. 3	Feb. 23	Dec. 4	Mar. 23	Jan. 1	Apr. 23	Feb. 1	May 23	Mar. 3	June 23	Apr. 3
Jan. 24	Nov. 4	Feb. 24	Dec. 5	Mar. 24	Jan. 2	Apr. 24	Feb. 2	May 24	Mar. 4	June 24	Apr. 4
Jan. 25	Nov. 5	Feb. 25	Dec. 6	Mar. 25	Jan. 3	Apr. 25	Feb. 3	May 25	Mar. 5	June 25	Apr. 5
Jan. 26	Nov. 6	Feb. 26	Dec. 7	Mar. 26	Jan. 4	Apr. 26	Feb. 4	May 26	Mar. 6	June 26	Apr. 6
Jan. 27	Nov. 7	Feb. 27	Dec. 8	Mar. 27	Jan. 5	Apr. 27	Feb. 5	May 27	Mar. 7	June 27	Apr. 7
Jan. 28	Nov. 8	Feb. 28	Dec. 9	Mar. 28	Jan. 6	Apr. 28	Feb. 6	May 28	Mar. 8	June 28	Apr. 8
Jan. 29	Nov. 9			Mar. 29	Jan. 7	Apr. 29	Feb. 7	May 29	Mar. 9	June 29	Apr. 9
Jan. 30	Nov. 10			Mar. 30	Jan. 8	Apr. 30	Feb. 8	May 30	Mar. 10	June 30	Apr. 10
Jan. 31	Nov. 11			Mar. 31	Jan. 9			May 31	Mar. 11		

Bred	Due	Bred	Due	Bred	Due	Bred	Due	Bred	Due	Bred	Due
July 1	Apr. 11	Aug. 1	May 12	Sept. 1	June 12	Oct. 1	July 12	Nov. 1	Aug. 12	Dec. 1	Sept. 11
July 2	Apr. 12	Aug. 2	May 13	Sept. 2	June 13	Oct. 2	Jult 13	Nov. 2	Aug. 13	Dec. 2	Sept. 12
July 3	Apr. 13	Aug. 3	May 14	Sept. 3	June 14	Oct. 3	July 14	Nov. 3	Aug. 14	Dec. 3	Sept. 13
July 4	Apr. 14	Aug. 4	May 15	Sept. 4	June 15	Oct. 4	July 15	Nov. 4	Aug. 15	Dec. 4	Sept. 14
July 5	Apr. 15	Aug. 5	May 16	Sept. 5	June 16	Oct. 5	July 16	Nov. 5	Aug. 16	D3c. 5	Sept. 15
July 6	Apr. 16	Aug. 6	May 17	Sept. 6	June 17	Oct. 6	July 17	Nov. 6	Aug. 17	Dec. 6	Sept. 16
July 7	Apr. 17	Aug. 7	May 18	Sept. 7	June 18	Oct. 7	July 18	Nov. 7	Aug. 18	Dec. 7	Sept. 17
July 8	Apr. 18	Aug. 8	May 19	Sept. 8	June 19	Oct. 8	July 19	Nov. 8	Aug. 19	Dec. 8	Sept. 18
July 9	April 19	Aug. 9	May 20	Sept. 9	June 20	Oct. 9	July 20	Nov. 9	Aug. 20	Dec. 9	Sept. 19
July 10	Apr. 20	Aug. 10	May 21	Sept. 10	June 21	Oct. 10	July 21	Nov. 10	Aug. 21	Dec. 10	Sept. 20
July 11	Apr. 21	Aug. 11	May 22	Sept. 11	June 22	Oct. 11	July 22	Nov. 11	Aug. 22	Dec. 11	Sept. 21
July 12	Apr. 22	Aug. 12	May 23	Sept. 12	June 23	Oct. 12	July 23	Nov. 12	Aug. 23	Dec. 12	Sept. 22
July 13	Apr. 23	Aug. 13	May 24	Sept. 13	June 24	Oct. 13	July 24	Nov. 13	Aug. 24	Dec. 13	Sept. 23
July 14	Apr. 24	Aug. 14	May 25	Sept. 14	June 25	Oct. 14	July 25	Nov. 14	Aug. 25	Dec. 14	Sept. 24
July 15	Apr. 25	Aug. 15	May 26	Sept. 15	June 26	Oct. 15	July 26	Nov. 15	Aug. 26	Dec. 15	Sept. 25
July 16	Aug. 26	Aug. 16	May 27	Sept. 16	June 27	Oct. 16	July 27	Nov. 16	Aug. 27	Dec. 16	Sept. 26
July 17	Apr. 27	Aug. 17	May 28	Sept. 17	June 28	Oct. 17	July 28	Nov. 17	Aug. 28	Dec. 17	Sept. 27
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July 21	May 1	Aug. 21	June 1	Sept. 21	July 2	Oct. 21	Aug. 1	Nov. 21	Sept. 1	Dec. 21	Oct. 1
July 22	May 2	Aug. 22	June 2	Sept. 22	July 3	Oct. 22	Aug. 2	Nov. 22	Sept. 2	Dec. 22	Oct. 2
July 23	May 3	Aug. 23	June 3	Sept. 23	July 4	Oct. 23	Aug. 3	Nov. 23	Sept. 3	Dec. 23	Oct. 3
July 24	May 4	Aug. 24	June 4	Sept. 24	July 5	Oct. 24	Aug. 4	Nov. 34	Sept. 4	Dec. 24	Oct. 4
July 25	May 5	Aug. 25	June 5	Sept. 25	July 6	Oct. 25	Aug. 5	Nov. 25	Sept. 5	Dec. 25	Oct. 5
July 26	May 6	Aug. 26	June 6	Sept. 26	July 6	Oct. 26	Aug. 6	Nov. 26	Sept. 6	Dec. 26	Oct. 6
July 27	May 7	Aug. 27	June 7	Sept. 27	July 7	Oct. 27	Aug. 7	Nov. 27	Sept. 7	Dec. 27	Oct. 7
July 28	May 8	Aug. 28	June 8	Sept. 28	July 8	Oct. 28	Aug. 8	Nov. 28	Sept. 8	Dec. 28	Oct. 8
July 29	May 9	Aug. 29	June 9	Sept. 29	July 9	Oct. 29	Aug. 9	Nov. 29	Sept 9	Dec 29	Oct. 9
July 30	May 10	Aug. 30	June 10	Sept. 30	July 10	Oct. 30	Aug. 10	Nov. 30	Sept. 10	Dec. 30	Oct. 10
July 31	May 11	Aug. 31	June 11		July 11	Oct. 31	Aug. 11			Dec. 31	Oct. 11

Copies of this chart printed on cardboard will be sent upon request to any Guernsey breeder

ADDRESS

WESTVIEW FARM

Federal Accredited Herd

PAWLING, NEW YORK

B. A. MACKINNON, *Owner* FRANK WURST, *Manager*

When Applying for Registration—

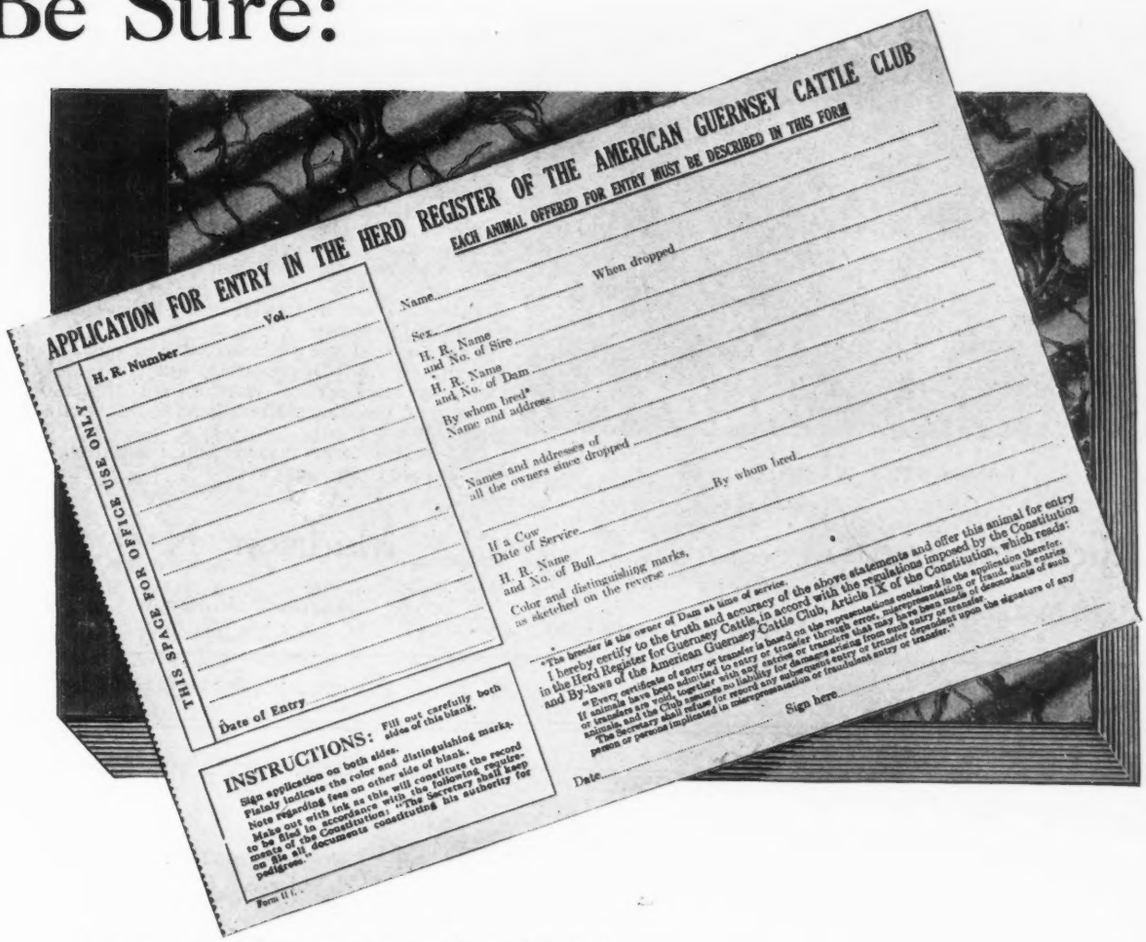
The AMERICAN GUERNSEY CATTLE CLUB is a service organization owned and operated by the breeders of pure bred Guernseys. As such it is in the interest of all breeders to have the work done accurately and as economically and quickly as possible. Sixty per Cent of the applications for entry which are received are either incomplete or incorrect. Obviously they must be returned for correction. Most of these mistakes are due to carelessness and can be eliminated. Re-read your applications before you mail them, to see that—

For further information or for bound application blanks ($1.50 PER 100) *address*

THE AMERICAN GUERNSEY CATTLE CLUB

PETERBOROUGH, NEW HAMPSHIRE

Be Sure:



APPLICATION FOR ENTRY IN THE HERD REGISTER OF THE AMERICAN GUERNSEY CATTLE CLUB

EACH ANIMAL OFFERED FOR ENTRY MUST BE DESCRIBED IN THIS FORM

THIS SPACE FOR OFFICE USE ONLY

H. R. Number ..... Vol. .....

Date of Entry .....

Name ..... When dropped .....

Sex .....

H. R. Name and No. of Sire .....

H. R. Name and No. of Dam .....

By whom bred* Name and address .....

Names and addresses of all the owners since dropped ..... By whom bred .....

If a Cow Date of Service .....

H. R. Name and No. of Bull .....

Color and distinguishing marks, as sketched on the reverse .....

*The breeder is the owner of Dam at time of service.

I hereby certify to the truth and accuracy of the above statements and offer this animal for entry in the Herd Register for Guernsey Cattle, in accord with the regulations imposed by the Constitution and By-laws of the American Guernsey Cattle Club, Article IX of the Constitution, which reads:

"Every certificate of entry or transfer is based on the representations contained in the application therefor. If animals have been submitted with any entry or transfer through error, misrepresentation or fraud, such entries or transfers are void, together with any entries or transfers arising from such entry or transfer, such entries animals, and the Club assumes no liability for damages arising from such entry or transfer.

The Secretary shall refuse for record any subsequent entry or transfer depending upon the signature of any person or persons implicated in misrepresentation or fraudulent entry or transfer."

Date ..... Sign here .....

INSTRUCTIONS: Fill out carefully both sides of this blank.

Sign application on both sides.

Plainly indicate the color and distinguishing marks.

Note regarding fee on other side of blank.

Make out with ink as this will constitute the record to be filed in accordance with the following requirements of the Constitution: "The Secretary shall keep on file all documents constituting his authority for pedigrees."

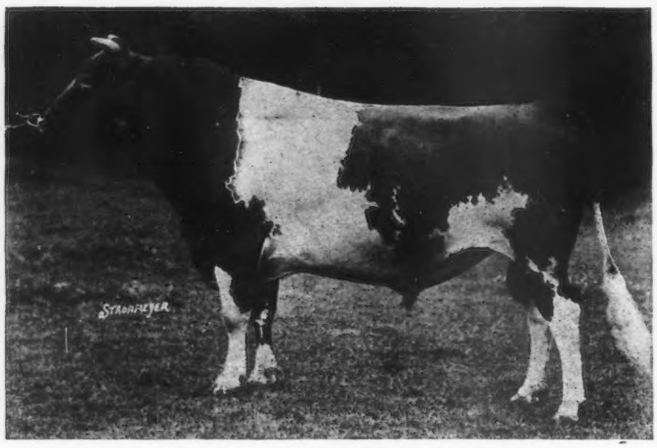
Form H. I.

they are signed on both sides
the sketch is accurate and in detail
the dates are right and complete
the "breeder" is the owner of the dam at service
the "owner" is the owner of the dam at calving
as recorded in this office
the name requested is acceptable
the fee is correct { $3.00 under 6 months of age for non-members
$2.00 under 6 months of age for members
$10.00 over 6 months of age if birth report has not been filed }
the check is signed
the writing is legible and in ink

Langwater Warrior Langwater Warrior Langwater Warrior

Langwater Warrior

Langwater Warrior



LANGWATER WARRIOR 26509

LANGWATER WARRIOR

Now at Florham Farms

HERD SIRES

Langwater Warrior Langwater Stargazer

We are now offering one son of Langwater Warrior, and out of a great daughter of Langwater Cavalier, also two double grandsons of Langwater Warrior. Their sire being Langwater Horatius. These are strong healthy individuals, guaranteed to please.

These are all the bulls we have to offer at present. We will be pleased to quote you on calves by Stargazer or Warrior, out of some of the great breeding matrons here at the farm. Bulls only.

Call at the farm anytime and inspect our herd and see these youngsters.

Florham Farm Madison, N. J.

R. H. ALLEN, Mgr. *Accredited Herd 23581*

Langwater Stargazer

Langwater Stargazer

Langwater Stargazer Langwater Stargazer Langwater Stargazer

Since 1916 A Full Brother

to

GOLDEN SECRET'S PEARL

12994.2 lbs. milk, 606.86 lbs. fat, Class G

Has headed our herd:

MAY ROSE GOLDEN KING [LANGWATER GOLDEN SECRET [Imp. GOLDEN SECRET / LANGWATER MAY QUEEN
ROYAL'S PRETTY PEARL [LANGWATER ROYAL / GERAR PEARL

We offer for sale both sons and daughters out of A. R. granddaughters of MURNE COWAN
24008.9 *lbs. milk;* 1098.18 *lbs. fat*

DR. M. L. REED, COAL VALLEY, PA.

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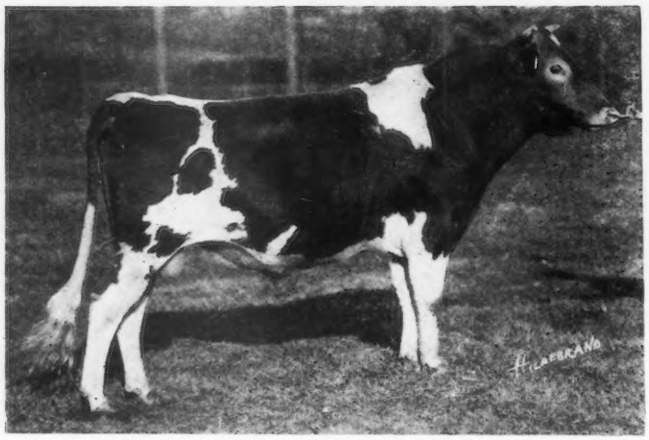
KNOLLWOOD FARM, PORT CHESTER, NEW YORK

Born June 7, 1920
NOW OFFERED
FOR SALE



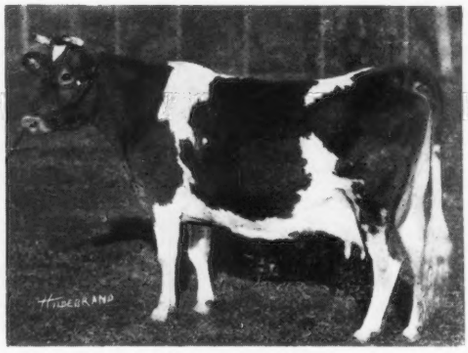
(Send for particulars and extended pedigrees if interested.)

CONTRAST OF KNOLLWOOD 65673

This young bull combines production and conformation, and is the sire of several promising daughters in the Knollwood herd.

His Sire: YEKSA STARLIGHT 2ND 48046. — Five nearest tested dams average 14722 lbs. milk and over 700 lbs. butter fat; his dam being the great producing cow, STARLIGHT'S CONTRAST 33439, with a record of 17701.90 lbs. milk and 811.11 lbs. butter fat, Class A.

The Dam of CONTRAST OF KNOLLWOOD 65673, with a record of 9964.7 lbs. milk and 570.19 lbs. butter fat, Class FF, made in 315 days. Now on retest in Class A, and in 275 days has produced 10662.6 lbs. milk and 595.01 lbs. butter fat. She should finish with over 750 lbs. fat. Bred for the double letter class.



DIMPLE QUEEN OF WAKPALA 69301

Bull calves out of Advanced Register cows, and a few females always for sale.

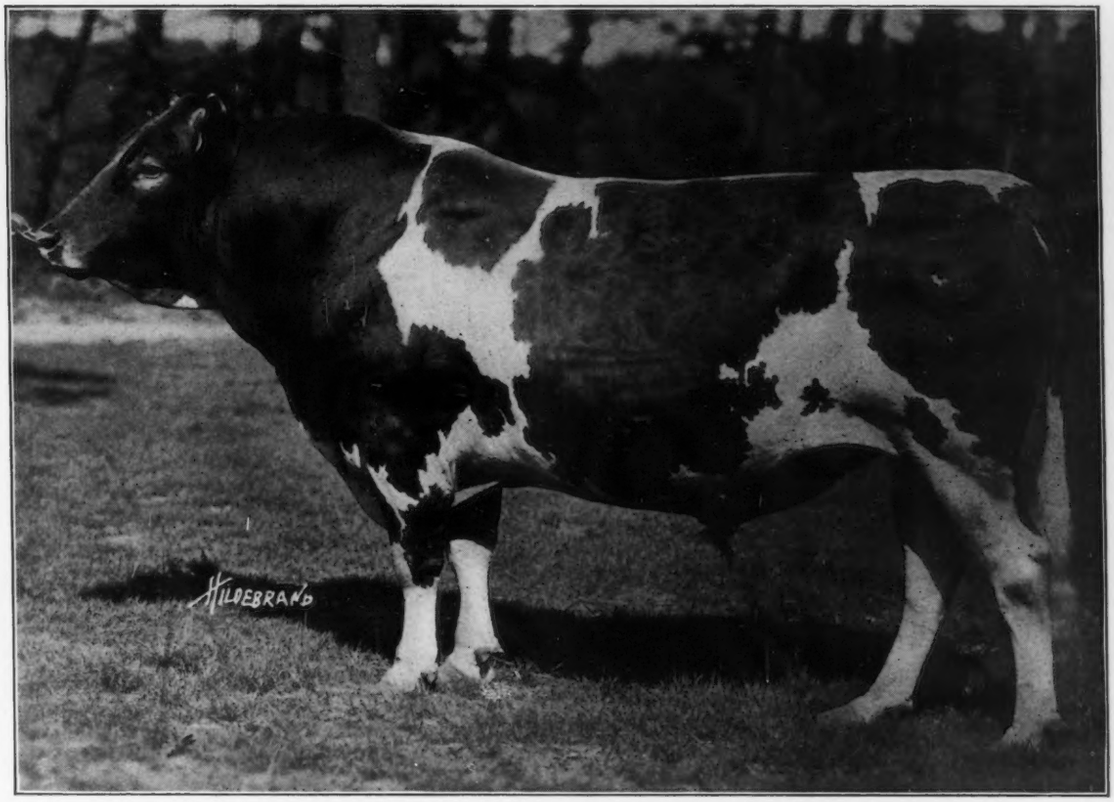
VISITORS ALWAYS WELCOME

ADDRESS ALL INQUIRIES TO

F. C. SHAW, MANAGER, *KNOLLWOOD FARM*, PORT CHESTER, N. Y.

KNOLLWOOD GUERNSEYS

ATAMANNSIT FARMS QUALITY GUERNSEYS



MILK MAID'S ULTRA KING 44209

Sire—Ne Plus Ultra 15265 A. R.

38 A. R. daughters

Including following Class Leaders

Ultra Celia	12566.2 Milk	755.83 Fat,	Class	G
Jesebel of Edgemoor	12434.9 „	748.32 „	„	F
Princess Ultra Grace	14340.9 „	713.42 „	„	E
Ultra Lady	14019.2 „	748.16 „	„	AA

DROPPED DEC. 15, 1916

Dam—Princess Milk Maid 38668
11146.0 Milk, 568.06 Fat, Class F
11084.3 „ 536.25 „ „ CC

Dam of
Ma Chere Milk Maid 55852 A. R.
11541.50 Milk, 589.41 Fat, Class D
Ma Chere Princess 65246
Recently sold to H. L. Stout for $7000

A son of Milk Maid's Ultra King, out of one of our outstanding A. R. Matrons, will increase the production and improve the conformation of your herd.

ATAMANNSIT FARMS

EAST FALMOUTH, MASS.

Owner
GEO W. ST. AMANT
141 Milk St., Boston, Mass.

Farm at
EAST FALMOUTH, MASS.
R. R. Station
North Falmouth, Mass.

ANNOUNCEMENT

THE 1923

National Guernsey Sale

will be held on

THURSDAY, MAY 17th

the day following the Annual Meeting of the American Guernsey Cattle Club

The Sale will be held at

DEVON, PA.

Many high class animals have been offered. Breeders desiring to enter any of their animals, should advise at once

The Excutive Co mmittee of the Eastern Guernsey Breeders Association, recognizing the value to the Guernsey Breed, of holding a National Sale, have unanimously voted to cancel the date which they claimed for their Annual Sale, and offer it to the Committee for the National Sale, viz.:

THURSDAY, MAY 17th,

the day following the Annual Meeting of the American Guernsey Cattle Club, which is to be held in New York City on May 16th.

As Devon, Pa., has been selected for the place of the sale, the Eastern Guernsey Breeders' Association invite Guernsey breeders to assemble at the Adelphia Hotel, Philadelphia, Pa., at 8 o'clock on Wednesday evening, after the Annual Meeting, and be their guests at a Guernsey Smoker and Buffet Lunch. They wish to offer every facility and courtesy to both consignors and prospective purchasers and also to breeders interested in the sale, as they are desirous of doing everything they can to make the sale a success and of great value to the Guernsey Breed.

LEANDER F. HERRICK, *Sale Manager,* **WORCESTER, MASS.**